Московский Авиационный Институт

(Национальный Исследовательский Университет)

Институт №8 “Компьютерные науки и прикладная математика”

Кафедра №806 “Вычислительная математика и программирование”

**Лабораторная работа №5-7 по курсу**

**«Операционные системы»**

Группа: М8О-215Б-23

Студент: Дехтеренко Д.С.

Преподаватель: Миронов Е.С.

Оценка: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Дата: 13.03.25

Москва, 2025

**Постановка задачи**

**Вариант 33.**

Реализовать распределенную систему по асинхронной обработке запросов. В данной распределенной системе должно существовать 2 вида узлов: «управляющий» и «вычислительный». Необходимо объединить данные узлы в соответствии с той топологией, которая определена вариантом. Связь между узлами необходимо осуществить при помощи технологии очередей сообщений. Также в данной системе необходимо предусмотреть проверку доступности узлов в соответствии с вариантом. При убийстве («kill -9») любого вычислительного узла система должна пытаться максимально сохранять свою работоспособность, а именно все дочерние узлы убитого узла могут стать недоступными, но родительские узлы должны сохранить свою работоспособность.

Управляющий узел отвечает за ввод команд от пользователя и отправку этих команд на вычислительные узлы. Список основных поддерживаемых команд:

**• Создание нового вычислительного узла**

Формат команды: create id [parent]

id – целочисленный идентификатор нового вычислительного узла

parent – целочисленный идентификатор родительского узла. Если топологией не предусмотрено введение данного параметра, то его необходимо игнорировать (если его ввели)

Формат вывода:

«Ok: pid», где pid – идентификатор процесса для созданного вычислительного узла

«Error: Already exists» - вычислительный узел с таким идентификатором уже существует

«Error: Parent not found» - нет такого родительского узла с таким идентификатором

«Error: Parent is unavailable» - родительский узел существует, но по каким-то причинам с ним не

удается связаться

«Error: [Custom error]» - любая другая обрабатываемая ошибка

Примечания: создание нового управляющего узла осуществляется пользователем программы

при помощи запуска исполняемого файла. Id и pid — это разные идентификаторы.

**• Исполнение команды на вычислительном узле**

Формат команды: exec id [params]

id – целочисленный идентификатор вычислительного узла, на который отправляется команда

Формат вывода:

«Ok:id: [result]», где result – результат выполненной команды

«Error:id: Not found» - вычислительный узел с таким идентификатором не найден

«Error:id: Node is unavailable» - по каким-то причинам не удается связаться с вычислительным

узлом

«Error:id: [Custom error]» - любая другая обрабатываемая ошибка

**• Топология**

Все вычислительные узлы находятся в дереве общего вида. Есть только один управляющий узел. Чтобы добавить новый вычислительный узел к управляющему, то необходимо выполнить команду:

create id -1.

**• Набор команд**

Формат команды сохранения значения: exec id count a b c ...

id – целочисленный идентификатор вычислительного узла, на который отправляется команда

count – кол-во последующих чисел

a b ... – сами числа

Формат команды: pingall

Вывод всех недоступных узлов вывести разделенные через точку запятую.

**Общий метод и алгоритм решения**

Использованные системные вызовы:

* pid\_t fork() - создание дочернего процесса
* execl(const char \*path, const char \*arg, ...) – замена памяти процесса
* pid\_t getpid(void); - возвращает идентификатор текущего процесса

Используем ZeroMQ для очередей сообщений. Заданная топология – дерево узлов, у каждого узла будем хранить список дочерних узлов, который будут составлять объекты класса Node, у каждого из который будет создан и привязан сокет (всё это внутри родительского узла), к нему будет подключаться дочерний узел – дочерний процесс.

Поскольку требуется асинхронность, будем отправлять и принимать сообщения с флагом ZMQ\_DONTWAIT, чтобы предотвратить блокировку процессов при проблемах в отправке и получении и при попытке получения сообщения, когда сообщение ещё не было отправлено. Сообщения отправляются всем детям, дети отправляют дальше детям до момента, пока id сообщения не совпадёт с id принимателя.

У каждого сообщения будем фиксировать время его отправления, это необходимо для обработки ошибок с create и exec, а так же для определения недоступных процессов с помощью pingall. В первом случае будем при каждом отправлении сообщения класть его в список, если оно будет получено, то можно его удалить, если оно задерживается больше 5 секунд, то фиксируем ошибку. Во втором случае имеем другой список сообщений. При выполнении pingall всем узлам рассылается сообщение ping, и через 5 секунд мы проверяем есть в списке ping сообщений необработанные сообщения, если да, то соответствующие узлы выводи как недоступные. Списки постоянно проверяются.

**Код программы**

**message.h**

#pragma once

#include <cstring>

#include "common.h"

#define MESSAGE\_VALUE\_LENGTH 50

class Message

{

public:

Message() = default;

Message(CommandType cmd, int id, int add\_data)

: command(cmd)

, id(id)

, add\_data(add\_data)

, sent\_time(std::chrono::system\_clock::now())

{}

Message(CommandType cmd, int id, int add\_data, const int\* arr)

: command(cmd)

, id(id)

, add\_data(add\_data)

, sent\_time(std::chrono::system\_clock::now())

{

for (int i{0}; i < add\_data; i++)

numbers[i] = arr[i];

}

CommandType command{CommandType::None};

int id{-1};

int add\_data{-1};

std::chrono::system\_clock::time\_point sent\_time;

int numbers[MESSAGE\_VALUE\_LENGTH]{};

};

**common.h**

#pragma once

#include <chrono>

#include <unistd.h>

#include <iostream>

enum class CommandType : uint8\_t {None, Create, Ping, Exec};

bool input\_available();

std::chrono::system\_clock::time\_point now();

**nodes.h**

#pragma once

#include "zmq.h"

#include "message.h"

#include <iostream>

#include <chrono>

#include <list>

#include <map>

class Node

{

public:

Node() = default;

~Node() {

if (socket) zmq\_close(socket);

if (context) zmq\_ctx\_destroy(context);

}

Node(const Node&) = delete;

Node& operator=(const Node&) = delete;

Node(Node&& other) noexcept;

Node& operator=(Node&& other) noexcept;

// bool operator==(const Node& other) const

// {

// return id == other.id && pid == other.pid;

// }

int id{-1};

pid\_t pid{-1};

void\* context{nullptr};

void\* socket{nullptr};

std::string address;

};

Node create\_node(int id, bool is\_child);

Node create\_process(int id);

class ComputingNode {

private:

Node node\_;

std::list<Node> children\_;

void handle\_create(const Message& message);

void handle\_ping(const Message& message);

void handle\_exec(Message& message);

void broadcast\_to\_children(const Message& message);

public:

explicit ComputingNode(int id)

: node\_(create\_node(id, true)) {}

void run();

};

void send\_message(Node& node, const Message& msg);

Message receive\_message(Node& node);

**control\_node.cpp**

#include <unordered\_set>

#include "../include/nodes.h"

bool check\_input()

{

if (std::cin.fail())

{

std::cin.clear();

std::cin.ignore(std::numeric\_limits<std::streamsize>::max(), '\n');

std::cout << "Error: incorrect input" << std::endl;

return false;

}

return true;

}

class Controller

{

private:

std::unordered\_set<int> node\_ids\_;

std::list<Node> children\_;

std::list<Message> create\_exec\_messages\_;

std::list<Message> ping\_messages\_;

bool availability\_check\_started\_ {false};

std::chrono::system\_clock::time\_point check\_start\_time\_ {};

void handle\_child\_message(const Message& message)

{

if (message.command == CommandType::Create)

node\_ids\_.insert(message.id);

if (message.command != CommandType::Ping)

std::cout << "Ok: " << message.add\_data << std::endl;

remove\_message(message);

}

void check\_pending\_messages()

{

auto it = create\_exec\_messages\_.begin();

while (it != create\_exec\_messages\_.end())

{

if (std::chrono::duration\_cast<std::chrono::seconds>(now() - it->sent\_time).count() > 5)

{

handle\_timeout(\*it);

it = create\_exec\_messages\_.erase(it);

}

else

{

++it;

}

}

}

void remove\_message(const Message& message)

{

CommandType cmd = message.command;

int id = message.id;

if (cmd == CommandType::Create || cmd == CommandType::Exec)

{

auto it = std::find\_if(create\_exec\_messages\_.begin(), create\_exec\_messages\_.end(),

[cmd, id](const Message& m) {

return (m.command == cmd && m.id == id) ||

(m.command == cmd && m.command == CommandType::Create && m.add\_data == id);

});

if (it != create\_exec\_messages\_.end())

{

create\_exec\_messages\_.erase(it);

}

}

else if (cmd == CommandType::Ping)

{

auto it = std::find\_if(ping\_messages\_.begin(), ping\_messages\_.end(),

[id](const Message &m)

{

return (m.id == id);

});

if (it != ping\_messages\_.end())

{

ping\_messages\_.erase(it);

}

}

}

void handle\_timeout(const Message& message)

{

if (message.command == CommandType::Create)

std::cout << "Error: Parent " << message.id << " is unavailable" << std::endl;

else

std::cout << "Error: Node " << message.id << " is unavailable" << std::endl;

}

void broadcast\_message(const Message& message)

{

if (message.command == CommandType::Ping)

ping\_messages\_.push\_back(message);

else

create\_exec\_messages\_.push\_back(message);

for (auto& child : children\_)

{

send\_message(child, message);

}

}

void handle\_create\_command()

{

int parent\_id, child\_id;

std::cin >> child\_id >> parent\_id;

if (!check\_input())

return;

if (node\_ids\_.count(child\_id))

{

std::cout << "Error: Node with id " << child\_id << " already exists" << std::endl;

return;

}

if (!node\_ids\_.count(parent\_id))

{

std::cout << "Error: Parent with id " << parent\_id << " not found" << std::endl;

return;

}

if (parent\_id == -1)

{

Node child = create\_process(child\_id);

children\_.push\_back(std::move(child));

node\_ids\_.insert(child\_id);

std::cout << "Ok: " << child.pid << std::endl;

}

else

{

broadcast\_message(Message(CommandType::Create, parent\_id, child\_id));

}

}

void handle\_exec\_command()

{

int id{}, count{};

int numbers[MESSAGE\_VALUE\_LENGTH];

std::cin >> id >> count;

if (!check\_input())

return;

if (!node\_ids\_.count(id))

{

std::cout << "Error: Node with id " << id << " doesn't exist" << std::endl;

return;

}

for (int i{0}; i < count; i++)

std::cin >> numbers[i];

if (!check\_input())

return;

broadcast\_message(Message(CommandType::Exec, id, count, numbers));

}

void handle\_pingall\_command()

{

for (const int& id : node\_ids\_)

{

if (id != -1)

broadcast\_message(Message(CommandType::Ping, id, 0));

}

availability\_check\_started\_ = true;

check\_start\_time\_ = now();

}

void check\_nodes\_availability()

{

if (!availability\_check\_started\_)

return;

std::ostringstream os;

os << "Ok: ";

if (std::chrono::duration\_cast<std::chrono::seconds>(now() - check\_start\_time\_).count() > 6)

{

for (const int &id: node\_ids\_)

{

if (id != -1)

{

auto it = std::find\_if(ping\_messages\_.begin(), ping\_messages\_.end(),

[id](const Message &m)

{

return (m.id == id);

});

if (it != ping\_messages\_.end())

{

if (os.str().size() != 4)

os << ';';

os << id;

ping\_messages\_.erase(it);

}

}

}

if (os.str().size() == 4)

os << -1;

std::cout << os.str() << std::endl;

availability\_check\_started\_ = false;

}

}

public:

Controller()

{

node\_ids\_.insert(-1);

}

void run()

{

std::string command;

while (true)

{

for (auto& child : children\_)

{

Message message = receive\_message(child);

if (message.command != CommandType::None)

{

handle\_child\_message(message);

}

}

check\_pending\_messages();

check\_nodes\_availability();

if (!input\_available())

{

continue;

}

std::cin >> command;

if (command == "create")

{

handle\_create\_command();

}

else if (command == "exec")

{

handle\_exec\_command();

}

else if (command == "pingall")

{

handle\_pingall\_command();

}

else

{

std::cout << "Error: Command doesn't exist!" << std::endl;

std::cin.ignore(1000, '\n');

}

}

}

};

int main()

{

try

{

Controller controller;

controller.run();

}

catch (const std::exception& e)

{

std::cerr << "Error: " << e.what() << std::endl;

return 1;

}

return 0;

}

**computing\_node.cpp**

#include "../include/nodes.h"

int main(int argc, char\* argv[])

{

if (argc != 2)

{

std::cerr << "Usage: " << argv[0] << " <node\_id>" << std::endl;

return 1;

}

try

{

ComputingNode node(std::atoi(argv[1]));

node.run();

} catch (const std::exception& e)

{

std::cerr << "Error: " << e.what() << std::endl;

return 1;

}

return 0;

}

**nodes.cpp**

#include "../include/nodes.h"

#include <cstdlib>

Node::Node(Node&& other) noexcept

: id(other.id)

, pid(other.pid)

, context(other.context)

, socket(other.socket)

, address(std::move(other.address))

{

other.context = nullptr;

other.socket = nullptr;

}

Node& Node::operator=(Node&& other) noexcept

{

if (this != &other)

{

if (socket) zmq\_close(socket);

if (context) zmq\_ctx\_destroy(context);

id = other.id;

pid = other.pid;

context = other.context;

socket = other.socket;

address = std::move(other.address);

other.context = nullptr;

other.socket = nullptr;

}

return \*this;

}

Node create\_node(int id, bool is\_child)

{

Node node;

node.id = id;

node.pid = getpid();

node.context = zmq\_ctx\_new();

if (!node.context)

{

throw std::runtime\_error("Failed to create ZMQ context");

}

node.socket = zmq\_socket(node.context, ZMQ\_DEALER);

if (!node.socket)

{

zmq\_ctx\_destroy(node.context);

throw std::runtime\_error("Failed to create ZMQ socket");

}

node.address = "tcp://127.0.0.1:" + std::to\_string(5555 + id);

int rc = is\_child

? zmq\_connect(node.socket, node.address.c\_str())

: zmq\_bind(node.socket, node.address.c\_str());

if (rc != 0)

{

throw std::runtime\_error("Failed to " +

std::string(is\_child ? "connect" : "bind") +

" ZMQ socket");

}

return node;

}

Node create\_process(int id)

{

pid\_t pid = fork();

if (pid == 0)

{

execl("./computing", "computing", std::to\_string(id).c\_str(), nullptr);

std::cerr << "execl failed: " << strerror(errno) << std::endl;

exit(1);

}

if (pid == -1)

{

throw std::runtime\_error("Fork failed: " +

std::string(strerror(errno)));

}

Node node = create\_node(id, false);

node.pid = pid;

return node;

}

void ComputingNode::handle\_create(const Message& message)

{

if (message.id == node\_.id)

{

Node child = create\_process(message.add\_data);

children\_.push\_back(std::move(child));

send\_message(node\_, Message(CommandType::Create, child.id, child.pid));

}

else

{

broadcast\_to\_children(message);

}

}

void ComputingNode::handle\_ping(const Message& message)

{

if (message.id == node\_.id)

{

send\_message(node\_, message);

}

else

{

broadcast\_to\_children(message);

}

}

void ComputingNode::handle\_exec(Message &message)

{

if (message.id == node\_.id)

{

int result{};

for (int i{0}; i < message.add\_data; i++)

{

result += message.numbers[i];

}

send\_message(node\_, Message{CommandType::Exec, message.id, result});

}

else

{

broadcast\_to\_children(message);

}

}

void ComputingNode::broadcast\_to\_children(const Message& message) {

for (auto& child : children\_) {

send\_message(child, message);

}

}

void ComputingNode::run()

{

while (true)

{

for (auto& child : children\_)

{

Message message = receive\_message(child);

if (message.command != CommandType::None)

{

send\_message(node\_, message);

}

}

Message message = receive\_message(node\_);

switch (message.command)

{

case CommandType::Create:

handle\_create(message);

break;

case CommandType::Ping:

handle\_ping(message);

break;

case CommandType::Exec:

handle\_exec(message);

break;

default:

break;

}

}

}

void send\_message(Node& node, const Message& msg)

{

zmq\_msg\_t message;

zmq\_msg\_init\_size(&message, sizeof(msg));

std::memcpy(zmq\_msg\_data(&message), &msg, sizeof(msg));

zmq\_msg\_send(&message, node.socket, ZMQ\_DONTWAIT);

zmq\_msg\_close(&message);

}

Message receive\_message(Node& node)

{

zmq\_msg\_t message;

zmq\_msg\_init(&message);

if (zmq\_msg\_recv(&message, node.socket, ZMQ\_DONTWAIT) == -1)

{

zmq\_msg\_close(&message);

return {CommandType::None, -1, -1};

}

Message msg;

std::memcpy(&msg, zmq\_msg\_data(&message), sizeof(Message));

zmq\_msg\_close(&message);

return msg;

}

**common.cpp**

#include "../include/common.h"

bool input\_available()

{

timeval tv{0, 0};

fd\_set fds;

FD\_ZERO(&fds);

FD\_SET(STDIN\_FILENO, &fds);

select(STDIN\_FILENO + 1, &fds, nullptr, nullptr, &tv);

return FD\_ISSET(STDIN\_FILENO, &fds);

}

std::chrono::system\_clock::time\_point now()

{

return std::chrono::system\_clock::now();

}

**Протокол работы программы**

/home/luckyabatur/projects/OS\_labs/lab5-7/cmake-build-debug/control

create 1 -1

Ok: 19931

create 2 -1

Ok: 19936

create 3 2

Ok: 19941

create 4 2

Ok: 19947

create 5 2

Ok: 19952

pingall

exec 5 5 1 2 3 4 5

Ok: 15

Ok: -1

pingall

Ok: 5;4;3;2

**Strace:**

18662 execve("./control", ["./control"], 0x7ffff4d077b8 /\* 36 vars \*/) = 0

18662 brk(NULL) = 0x561953d13000

18662 mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fbfb006c000

18662 access("/etc/ld.so.preload", R\_OK) = -1 ENOENT (No such file or directory)

18662 openat(AT\_FDCWD, "/etc/ld.so.cache", O\_RDONLY|O\_CLOEXEC) = 3

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=24775, ...}) = 0

18662 mmap(NULL, 24775, PROT\_READ, MAP\_PRIVATE, 3, 0) = 0x7fbfb0065000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libzmq.so.5", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=663584, ...}) = 0

18662 mmap(NULL, 661336, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfaffc3000

18662 mmap(0x7fbfaffdc000, 425984, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x19000) = 0x7fbfaffdc000

18662 mmap(0x7fbfb0044000, 98304, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x81000) = 0x7fbfb0044000

18662 mmap(0x7fbfb005c000, 36864, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x99000) = 0x7fbfb005c000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libstdc++.so.6", O\_RDONLY|O\_CLOEXEC) = 3

18662 read(3, "\177ELF\2\1\1\3\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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=2592224, ...}) = 0

18662 mmap(NULL, 2609472, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfafd45000

18662 mmap(0x7fbfafde2000, 1343488, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x9d000) = 0x7fbfafde2000

18662 mmap(0x7fbfaff2a000, 552960, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1e5000) = 0x7fbfaff2a000

18662 mmap(0x7fbfaffb1000, 57344, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x26b000) = 0x7fbfaffb1000

18662 mmap(0x7fbfaffbf000, 12608, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7fbfaffbf000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libgcc\_s.so.1", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=183024, ...}) = 0

18662 mmap(NULL, 185256, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfafd17000

18662 mmap(0x7fbfafd1b000, 147456, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7fbfafd1b000

18662 mmap(0x7fbfafd3f000, 16384, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x28000) = 0x7fbfafd3f000

18662 mmap(0x7fbfafd43000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2b000) = 0x7fbfafd43000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libc.so.6", O\_RDONLY|O\_CLOEXEC) = 3

18662 read(3, "\177ELF\2\1\1\3\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\220\243\2\0\0\0\0\0"..., 832) = 832

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0755, st\_size=2125328, ...}) = 0

18662 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

18662 mmap(NULL, 2170256, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfafb05000

18662 mmap(0x7fbfafb2d000, 1605632, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x28000) = 0x7fbfafb2d000

18662 mmap(0x7fbfafcb5000, 323584, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1b0000) = 0x7fbfafcb5000

18662 mmap(0x7fbfafd04000, 24576, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1fe000) = 0x7fbfafd04000

18662 mmap(0x7fbfafd0a000, 52624, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7fbfafd0a000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libbsd.so.0", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=80888, ...}) = 0

18662 mmap(NULL, 86208, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfafaef000

18662 mmap(0x7fbfafaf3000, 49152, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7fbfafaf3000

18662 mmap(0x7fbfafaff000, 12288, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x10000) = 0x7fbfafaff000

18662 mmap(0x7fbfafb02000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x12000) = 0x7fbfafb02000

18662 mmap(0x7fbfafb04000, 192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7fbfafb04000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libsodium.so.23", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=355040, ...}) = 0

18662 mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fbfafaed000

18662 mmap(NULL, 353336, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfafa96000

18662 mmap(0x7fbfafaa2000, 233472, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xc000) = 0x7fbfafaa2000

18662 mmap(0x7fbfafadb000, 65536, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x45000) = 0x7fbfafadb000

18662 mmap(0x7fbfafaeb000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x55000) = 0x7fbfafaeb000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libpgm-5.3.so.0", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=285568, ...}) = 0

18662 mmap(NULL, 301040, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfafa4c000

18662 mmap(0x7fbfafa50000, 159744, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7fbfafa50000

18662 mmap(0x7fbfafa77000, 102400, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2b000) = 0x7fbfafa77000

18662 mmap(0x7fbfafa90000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x44000) = 0x7fbfafa90000

18662 mmap(0x7fbfafa92000, 14320, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7fbfafa92000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libnorm.so.1", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=366760, ...}) = 0

18662 mmap(NULL, 1092032, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfaf941000

18662 mmap(0x7fbfaf94a000, 274432, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x9000) = 0x7fbfaf94a000

18662 mmap(0x7fbfaf98d000, 45056, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4c000) = 0x7fbfaf98d000

18662 mmap(0x7fbfaf998000, 16384, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x56000) = 0x7fbfaf998000

18662 mmap(0x7fbfaf99c000, 719296, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7fbfaf99c000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libgssapi\_krb5.so.2", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=338696, ...}) = 0

18662 mmap(NULL, 341080, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfaf8ed000

18662 mmap(0x7fbfaf8f9000, 237568, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xc000) = 0x7fbfaf8f9000

18662 mmap(0x7fbfaf933000, 40960, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x46000) = 0x7fbfaf933000

18662 mmap(0x7fbfaf93d000, 16384, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4f000) = 0x7fbfaf93d000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libm.so.6", O\_RDONLY|O\_CLOEXEC) = 3

18662 read(3, "\177ELF\2\1\1\3\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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=952616, ...}) = 0

18662 mmap(NULL, 950296, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfaf804000

18662 mmap(0x7fbfaf814000, 520192, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x10000) = 0x7fbfaf814000

18662 mmap(0x7fbfaf893000, 360448, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x8f000) = 0x7fbfaf893000

18662 mmap(0x7fbfaf8eb000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xe7000) = 0x7fbfaf8eb000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libmd.so.0", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=55536, ...}) = 0

18662 mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fbfaf802000

18662 mmap(NULL, 57448, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfaf7f3000

18662 mmap(0x7fbfaf7f5000, 36864, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2000) = 0x7fbfaf7f5000

18662 mmap(0x7fbfaf7fe000, 8192, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xb000) = 0x7fbfaf7fe000

18662 mmap(0x7fbfaf800000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xc000) = 0x7fbfaf800000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libkrb5.so.3", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=823488, ...}) = 0

18662 mmap(NULL, 822032, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfaf72a000

18662 mmap(0x7fbfaf74a000, 397312, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x20000) = 0x7fbfaf74a000

18662 mmap(0x7fbfaf7ab000, 233472, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x81000) = 0x7fbfaf7ab000

18662 mmap(0x7fbfaf7e4000, 61440, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xba000) = 0x7fbfaf7e4000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libk5crypto.so.3", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=178648, ...}) = 0

18662 mmap(NULL, 176392, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfaf6fe000

18662 mmap(0x7fbfaf702000, 110592, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7fbfaf702000

18662 mmap(0x7fbfaf71d000, 45056, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1f000) = 0x7fbfaf71d000

18662 mmap(0x7fbfaf728000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2a000) = 0x7fbfaf728000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libcom\_err.so.2", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=18504, ...}) = 0

18662 mmap(NULL, 20552, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfaf6f8000

18662 mmap(0x7fbfaf6fa000, 4096, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2000) = 0x7fbfaf6fa000

18662 mmap(0x7fbfaf6fb000, 4096, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000) = 0x7fbfaf6fb000

18662 mmap(0x7fbfaf6fc000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000) = 0x7fbfaf6fc000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libkrb5support.so.0", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=47904, ...}) = 0

18662 mmap(NULL, 50128, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfaf6eb000

18662 mmap(0x7fbfaf6ee000, 24576, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000) = 0x7fbfaf6ee000

18662 mmap(0x7fbfaf6f4000, 8192, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x9000) = 0x7fbfaf6f4000

18662 mmap(0x7fbfaf6f6000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xa000) = 0x7fbfaf6f6000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libkeyutils.so.1", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=22600, ...}) = 0

18662 mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fbfaf6e9000

18662 mmap(NULL, 24592, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfaf6e2000

18662 mmap(0x7fbfaf6e4000, 8192, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2000) = 0x7fbfaf6e4000

18662 mmap(0x7fbfaf6e6000, 4096, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7fbfaf6e6000

18662 mmap(0x7fbfaf6e7000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7fbfaf6e7000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libresolv.so.2", O\_RDONLY|O\_CLOEXEC) = 3

18662 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

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=68104, ...}) = 0

18662 mmap(NULL, 75912, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fbfaf6cf000

18662 mmap(0x7fbfaf6d2000, 40960, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000) = 0x7fbfaf6d2000

18662 mmap(0x7fbfaf6dc000, 8192, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xd000) = 0x7fbfaf6dc000

18662 mmap(0x7fbfaf6de000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xf000) = 0x7fbfaf6de000

18662 mmap(0x7fbfaf6e0000, 6280, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7fbfaf6e0000

18662 close(3) = 0

18662 mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fbfaf6cd000

18662 mmap(NULL, 12288, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fbfaf6ca000

18662 arch\_prctl(ARCH\_SET\_FS, 0x7fbfaf6ca9c0) = 0

18662 set\_tid\_address(0x7fbfaf6cac90) = 18662

18662 set\_robust\_list(0x7fbfaf6caca0, 24) = 0

18662 rseq(0x7fbfaf6cb2e0, 0x20, 0, 0x53053053) = 0

18662 mprotect(0x7fbfafd04000, 16384, PROT\_READ) = 0

18662 mprotect(0x7fbfaf6de000, 4096, PROT\_READ) = 0

18662 mprotect(0x7fbfaf6e7000, 4096, PROT\_READ) = 0

18662 mprotect(0x7fbfaf6f6000, 4096, PROT\_READ) = 0

18662 mprotect(0x7fbfaf6fc000, 4096, PROT\_READ) = 0

18662 mprotect(0x7fbfaf728000, 4096, PROT\_READ) = 0

18662 mprotect(0x7fbfaf7e4000, 53248, PROT\_READ) = 0

18662 mprotect(0x7fbfaf800000, 4096, PROT\_READ) = 0

18662 mprotect(0x7fbfaf8eb000, 4096, PROT\_READ) = 0

18662 mprotect(0x7fbfaf93d000, 8192, PROT\_READ) = 0

18662 mprotect(0x7fbfafd43000, 4096, PROT\_READ) = 0

18662 mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fbfaf6c8000

18662 mprotect(0x7fbfaffb1000, 45056, PROT\_READ) = 0

18662 mprotect(0x7fbfaf998000, 12288, PROT\_READ) = 0

18662 mprotect(0x7fbfafa90000, 4096, PROT\_READ) = 0

18662 mprotect(0x7fbfafaeb000, 4096, PROT\_READ) = 0

18662 mprotect(0x7fbfafb02000, 4096, PROT\_READ) = 0

18662 mprotect(0x7fbfb005c000, 32768, PROT\_READ) = 0

18662 mprotect(0x5619531a5000, 4096, PROT\_READ) = 0

18662 mprotect(0x7fbfb00a4000, 8192, PROT\_READ) = 0

18662 prlimit64(0, RLIMIT\_STACK, NULL, {rlim\_cur=8192\*1024, rlim\_max=RLIM64\_INFINITY}) = 0

18662 munmap(0x7fbfb0065000, 24775) = 0

18662 futex(0x7fbfaffbf7bc, FUTEX\_WAKE\_PRIVATE, 2147483647) = 0

18662 getrandom("\x40\x16\x3c\x41\xa0\x10\x46\xab", 8, GRND\_NONBLOCK) = 8

18662 brk(NULL) = 0x561953d13000

18662 brk(0x561953d34000) = 0x561953d34000

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 fstat(0, {st\_mode=S\_IFCHR|0620, st\_rdev=makedev(0x88, 0x2), ...}) = 0

18662 read(0, "create 1 -1\n", 1024) = 12

18662 clone(child\_stack=NULL, flags=CLONE\_CHILD\_CLEARTID|CLONE\_CHILD\_SETTID|SIGCHLD, child\_tidptr=0x7fbfaf6cac90) = 18664

18662 getpid() = 18662

18662 openat(AT\_FDCWD, "/sys/devices/system/cpu/online", O\_RDONLY|O\_CLOEXEC) = 3

18662 read(3, "0-11\n", 1024) = 5

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/sys/devices/system/cpu/possible", O\_RDONLY|O\_CLOEXEC) = 3

18662 read(3, "0-11\n", 1024) = 5

18662 close(3) = 0

18662 getpid() = 18662

18662 sched\_getaffinity(18662, 128, [0 1 2 3 4 5 6 7 8 9 10 11]) = 32

18662 newfstatat(AT\_FDCWD, "/etc/nsswitch.conf", {st\_mode=S\_IFREG|0644, st\_size=526, ...}, 0) = 0

18662 newfstatat(AT\_FDCWD, "/", {st\_mode=S\_IFDIR|0755, st\_size=4096, ...}, 0) = 0

18662 openat(AT\_FDCWD, "/etc/nsswitch.conf", O\_RDONLY|O\_CLOEXEC) = 3

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=526, ...}) = 0

18662 read(3, "# /etc/nsswitch.conf\n#\n# Example"..., 4096) = 526

18662 read(3, "", 4096) = 0

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=526, ...}) = 0

18662 close(3 <unfinished ...>

18664 set\_robust\_list(0x7fbfaf6caca0, 24 <unfinished ...>

18662 <... close resumed>) = 0

18662 openat(AT\_FDCWD, "/etc/ld.so.cache", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18664 <... set\_robust\_list resumed>) = 0

18662 <... openat resumed>) = 3

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=24775, ...}) = 0

18664 execve("./computing", ["computing", "1"], 0x7ffd69a2fd68 /\* 36 vars \*/ <unfinished ...>

18662 mmap(NULL, 24775, PROT\_READ, MAP\_PRIVATE, 3, 0) = 0x7fbfb0065000

18662 close(3) = 0

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v3/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

18662 newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v3/", 0x7ffd69a2c700, 0) = -1 ENOENT (No such file or directory)

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v2/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

18662 newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v2/", 0x7ffd69a2c700, 0) = -1 ENOENT (No such file or directory)

18662 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

18662 newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/", {st\_mode=S\_IFDIR|0755, st\_size=36864, ...}, 0) = 0

18664 <... execve resumed>) = 0

18662 openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v3/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

18662 newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v3/", <unfinished ...>

18664 brk(NULL <unfinished ...>

18662 <... newfstatat resumed>0x7ffd69a2c700, 0) = -1 ENOENT (No such file or directory)

18662 openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v2/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18664 <... brk resumed>) = 0x55b5206a7000

18662 <... openat resumed>) = -1 ENOENT (No such file or directory)

18662 newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v2/", 0x7ffd69a2c700, 0) = -1 ENOENT (No such file or directory)

18664 mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0 <unfinished ...>

18662 openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

18664 <... mmap resumed>) = 0x7f52a3e40000

18662 newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/", {st\_mode=S\_IFDIR|0755, st\_size=36864, ...}, 0) = 0

18664 access("/etc/ld.so.preload", R\_OK <unfinished ...>

18662 openat(AT\_FDCWD, "/lib/glibc-hwcaps/x86-64-v3/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

18664 <... access resumed>) = -1 ENOENT (No such file or directory)

18662 newfstatat(AT\_FDCWD, "/lib/glibc-hwcaps/x86-64-v3/", 0x7ffd69a2c700, 0) = -1 ENOENT (No such file or directory)

18664 openat(AT\_FDCWD, "/etc/ld.so.cache", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 openat(AT\_FDCWD, "/lib/glibc-hwcaps/x86-64-v2/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

18664 <... openat resumed>) = 3

18662 newfstatat(AT\_FDCWD, "/lib/glibc-hwcaps/x86-64-v2/", 0x7ffd69a2c700, 0) = -1 ENOENT (No such file or directory)

18664 fstat(3, <unfinished ...>

18662 openat(AT\_FDCWD, "/lib/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=24775, ...}) = 0

18662 newfstatat(AT\_FDCWD, "/lib/", {st\_mode=S\_IFDIR|0755, st\_size=4096, ...}, 0) = 0

18664 mmap(NULL, 24775, PROT\_READ, MAP\_PRIVATE, 3, 0 <unfinished ...>

18662 openat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v3/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

18664 <... mmap resumed>) = 0x7f52a3e39000

18662 newfstatat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v3/", 0x7ffd69a2c700, 0) = -1 ENOENT (No such file or directory)

18664 close(3 <unfinished ...>

18662 openat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v2/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

18664 <... close resumed>) = 0

18662 newfstatat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v2/", 0x7ffd69a2c700, 0) = -1 ENOENT (No such file or directory)

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libzmq.so.5", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 openat(AT\_FDCWD, "/usr/lib/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

18664 <... openat resumed>) = 3

18662 newfstatat(AT\_FDCWD, "/usr/lib/", {st\_mode=S\_IFDIR|0755, st\_size=4096, ...}, 0) = 0

18664 read(3, <unfinished ...>

18662 munmap(0x7fbfb0065000, 24775) = 0

18662 openat(AT\_FDCWD, "/etc/protocols", O\_RDONLY|O\_CLOEXEC) = 3

18662 fstat(3, {st\_mode=S\_IFREG|0644, st\_size=3144, ...}) = 0

18662 lseek(3, 0, SEEK\_SET) = 0

18662 read(3, "# Internet (IP) protocols\n#\n# Up"..., 4096) = 3144

18662 read(3, <unfinished ...>

18664 <... read resumed>"\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

18662 <... read resumed>"", 4096) = 0

18664 fstat(3, <unfinished ...>

18662 close(3) = 0

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=663584, ...}) = 0

18662 eventfd2(0, EFD\_CLOEXEC <unfinished ...>

18664 mmap(NULL, 661336, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 <... eventfd2 resumed>) = 3

18662 fcntl(3, F\_GETFL) = 0x2 (flags O\_RDWR)

18662 fcntl(3, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

18662 fcntl(3, F\_GETFL) = 0x802 (flags O\_RDWR|O\_NONBLOCK)

18662 fcntl(3, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

18662 getpid() = 18662

18662 getpid() = 18662

18662 getrandom( <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3d97000

18662 <... getrandom resumed>"\xa7\x5b\xda\x64\x81\xaf\x04\xcc\x04\x02\xd8\xfa\xee\xa1\x31\x5a", 16, 0) = 16

18662 getrandom( <unfinished ...>

18664 mmap(0x7f52a3db0000, 425984, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x19000 <unfinished ...>

18662 <... getrandom resumed>"\xdd\x4e\xe6\x95\x23\xb9\xcb\xbe\xfa\x1d\x9e\x52\x47\x50\x9e\xca", 16, 0) = 16

18662 eventfd2(0, EFD\_CLOEXEC <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3db0000

18662 <... eventfd2 resumed>) = 4

18662 fcntl(4, F\_GETFL <unfinished ...>

18664 mmap(0x7f52a3e18000, 98304, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x81000 <unfinished ...>

18662 <... fcntl resumed>) = 0x2 (flags O\_RDWR)

18662 fcntl(4, F\_SETFL, O\_RDWR|O\_NONBLOCK <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3e18000

18662 <... fcntl resumed>) = 0

18662 fcntl(4, F\_GETFL <unfinished ...>

18664 mmap(0x7f52a3e30000, 36864, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x99000 <unfinished ...>

18662 <... fcntl resumed>) = 0x802 (flags O\_RDWR|O\_NONBLOCK)

18662 fcntl(4, F\_SETFL, O\_RDWR|O\_NONBLOCK <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3e30000

18662 <... fcntl resumed>) = 0

18662 getpid() = 18662

18664 close(3 <unfinished ...>

**18662 epoll\_create1(EPOLL\_CLOEXEC) = 5**

18664 <... close resumed>) = 0

**18662 epoll\_ctl(5, EPOLL\_CTL\_ADD, 4, {events=0, data={u32=1406294672, u64=94666780465808}}) = 0**

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libstdc++.so.6", O\_RDONLY|O\_CLOEXEC <unfinished ...>

**18662 epoll\_ctl(5, EPOLL\_CTL\_MOD, 4, {events=EPOLLIN, data={u32=1406294672, u64=94666780465808}}) = 0**

18664 <... openat resumed>) = 3

18662 getpid() = 18662

18664 read(3, <unfinished ...>

18662 rt\_sigaction(SIGRT\_1, {sa\_handler=0x7fbfafb9e530, sa\_mask=[], sa\_flags=SA\_RESTORER|SA\_ONSTACK|SA\_RESTART|SA\_SIGINFO, sa\_restorer=0x7fbfafb4a330}, NULL, 8) = 0

18664 <... read resumed>"\177ELF\2\1\1\3\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

18662 rt\_sigprocmask(SIG\_UNBLOCK, [RTMIN RT\_1], NULL, 8) = 0

18664 fstat(3, <unfinished ...>

18662 mmap(NULL, 8392704, PROT\_NONE, MAP\_PRIVATE|MAP\_ANONYMOUS|MAP\_STACK, -1, 0) = 0x7fbfaeec7000

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=2592224, ...}) = 0

18662 mprotect(0x7fbfaeec8000, 8388608, PROT\_READ|PROT\_WRITE) = 0

18664 mmap(NULL, 2609472, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 rt\_sigprocmask(SIG\_BLOCK, ~[], [QUIT], 8) = 0

18664 <... mmap resumed>) = 0x7f52a3b19000

18662 clone3({flags=CLONE\_VM|CLONE\_FS|CLONE\_FILES|CLONE\_SIGHAND|CLONE\_THREAD|CLONE\_SYSVSEM|CLONE\_SETTLS|CLONE\_PARENT\_SETTID|CLONE\_CHILD\_CLEARTID, child\_tid=0x7fbfaf6c7990, parent\_tid=0x7fbfaf6c7990, exit\_signal=0, stack=0x7fbfaeec7000, stack\_size=0x7ffd00, tls=0x7fbfaf6c76c0} <unfinished ...>

18664 mmap(0x7f52a3bb6000, 1343488, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x9d000 <unfinished ...>

18662 <... clone3 resumed> => {parent\_tid=[18665]}, 88) = 18665

18662 rt\_sigprocmask(SIG\_SETMASK, [QUIT], <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3bb6000

18662 <... rt\_sigprocmask resumed>NULL, 8) = 0

18665 rseq(0x7fbfaf6c7fe0, 0x20, 0, 0x53053053 <unfinished ...>

18662 eventfd2(0, EFD\_CLOEXEC <unfinished ...>

18664 mmap(0x7f52a3cfe000, 552960, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1e5000 <unfinished ...>

18662 <... eventfd2 resumed>) = 6

18665 <... rseq resumed>) = 0

18662 fcntl(6, F\_GETFL <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3cfe000

18662 <... fcntl resumed>) = 0x2 (flags O\_RDWR)

18665 set\_robust\_list(0x7fbfaf6c79a0, 24 <unfinished ...>

18662 fcntl(6, F\_SETFL, O\_RDWR|O\_NONBLOCK <unfinished ...>

18664 mmap(0x7f52a3d85000, 57344, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x26b000 <unfinished ...>

18662 <... fcntl resumed>) = 0

18665 <... set\_robust\_list resumed>) = 0

18662 fcntl(6, F\_GETFL <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3d85000

18662 <... fcntl resumed>) = 0x802 (flags O\_RDWR|O\_NONBLOCK)

18665 rt\_sigprocmask(SIG\_SETMASK, [QUIT], <unfinished ...>

18662 fcntl(6, F\_SETFL, O\_RDWR|O\_NONBLOCK <unfinished ...>

18664 mmap(0x7f52a3d93000, 12608, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0 <unfinished ...>

18662 <... fcntl resumed>) = 0

18665 <... rt\_sigprocmask resumed>NULL, 8) = 0

18662 getpid( <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3d93000

18662 <... getpid resumed>) = 18662

**18662 epoll\_create1(EPOLL\_CLOEXEC <unfinished ...>**

18665 rt\_sigprocmask(SIG\_BLOCK, ~[RTMIN RT\_1], <unfinished ...>

**18662 <... epoll\_create1 resumed>) = 7**

18664 close(3 <unfinished ...>

**18662 epoll\_ctl(7, EPOLL\_CTL\_ADD, 6, {events=0, data={u32=1406296784, u64=94666780467920}} <unfinished ...>**

18665 <... rt\_sigprocmask resumed>NULL, 8) = 0

**18662 <... epoll\_ctl resumed>) = 0**

18664 <... close resumed>) = 0

**18662 epoll\_ctl(7, EPOLL\_CTL\_MOD, 6, {events=EPOLLIN, data={u32=1406296784, u64=94666780467920}} <unfinished ...>**

18665 sched\_getparam(18665, <unfinished ...>

**18662 <... epoll\_ctl resumed>) = 0**

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libgcc\_s.so.1", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 mmap(NULL, 8392704, PROT\_NONE, MAP\_PRIVATE|MAP\_ANONYMOUS|MAP\_STACK, -1, 0) = 0x7fbfae6c6000

18665 <... sched\_getparam resumed>[0]) = 0

18664 <... openat resumed>) = 3

18662 mprotect(0x7fbfae6c7000, 8388608, PROT\_READ|PROT\_WRITE <unfinished ...>

18665 sched\_getscheduler(18665 <unfinished ...>

18662 <... mprotect resumed>) = 0

18664 read(3, <unfinished ...>

18662 rt\_sigprocmask(SIG\_BLOCK, ~[], <unfinished ...>

18665 <... sched\_getscheduler resumed>) = 0 (SCHED\_OTHER)

18662 <... rt\_sigprocmask resumed>[QUIT], 8) = 0

18664 <... read resumed>"\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

18662 clone3({flags=CLONE\_VM|CLONE\_FS|CLONE\_FILES|CLONE\_SIGHAND|CLONE\_THREAD|CLONE\_SYSVSEM|CLONE\_SETTLS|CLONE\_PARENT\_SETTID|CLONE\_CHILD\_CLEARTID, child\_tid=0x7fbfaeec6990, parent\_tid=0x7fbfaeec6990, exit\_signal=0, stack=0x7fbfae6c6000, stack\_size=0x7ffd00, tls=0x7fbfaeec66c0} <unfinished ...>

18665 sched\_setscheduler(18665, SCHED\_OTHER, [0] <unfinished ...>

18664 fstat(3, <unfinished ...>

18662 <... clone3 resumed> => {parent\_tid=[18666]}, 88) = 18666

18665 <... sched\_setscheduler resumed>) = 0

18662 rt\_sigprocmask(SIG\_SETMASK, [QUIT], <unfinished ...>

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=183024, ...}) = 0

18662 <... rt\_sigprocmask resumed>NULL, 8) = 0

18665 prctl(PR\_SET\_NAME, "ZMQbg/Reaper" <unfinished ...>

18662 eventfd2(0, EFD\_CLOEXEC <unfinished ...>

18664 mmap(NULL, 185256, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 <... eventfd2 resumed>) = 8

18662 fcntl(8, F\_GETFL <unfinished ...>

18665 <... prctl resumed>) = 0

18662 <... fcntl resumed>) = 0x2 (flags O\_RDWR)

18664 <... mmap resumed>) = 0x7f52a3aeb000

18662 fcntl(8, F\_SETFL, O\_RDWR|O\_NONBLOCK <unfinished ...>

**18665 epoll\_wait(5, <unfinished ...>**

18662 <... fcntl resumed>) = 0

18666 rseq(0x7fbfaeec6fe0, 0x20, 0, 0x53053053 <unfinished ...>

18664 mmap(0x7f52a3aef000, 147456, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000 <unfinished ...>

18662 fcntl(8, F\_GETFL <unfinished ...>

18666 <... rseq resumed>) = 0

18662 <... fcntl resumed>) = 0x802 (flags O\_RDWR|O\_NONBLOCK)

18664 <... mmap resumed>) = 0x7f52a3aef000

18662 fcntl(8, F\_SETFL, O\_RDWR|O\_NONBLOCK <unfinished ...>

18666 set\_robust\_list(0x7fbfaeec69a0, 24 <unfinished ...>

18662 <... fcntl resumed>) = 0

18664 mmap(0x7f52a3b13000, 16384, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x28000 <unfinished ...>

18662 getpid() = 18662

18662 getpid() = 18662

18666 <... set\_robust\_list resumed>) = 0

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3b13000

18662 <... poll resumed>) = 0 (Timeout)

18662 socket(AF\_NETLINK, SOCK\_RAW|SOCK\_CLOEXEC, NETLINK\_ROUTE <unfinished ...>

18666 rt\_sigprocmask(SIG\_SETMASK, [QUIT], <unfinished ...>

18664 mmap(0x7f52a3b17000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2b000 <unfinished ...>

18662 <... socket resumed>) = 9

18666 <... rt\_sigprocmask resumed>NULL, 8) = 0

18662 bind(9, {sa\_family=AF\_NETLINK, nl\_pid=0, nl\_groups=00000000}, 12) = 0

18662 getsockname(9, {sa\_family=AF\_NETLINK, nl\_pid=18662, nl\_groups=00000000}, [12]) = 0

**18662 sendto(9, [{nlmsg\_len=20, nlmsg\_type=RTM\_GETLINK, nlmsg\_flags=NLM\_F\_REQUEST|NLM\_F\_DUMP, nlmsg\_seq=1741797306, nlmsg\_pid=0}, {ifi\_family=AF\_UNSPEC, ...}], 20, 0, {sa\_family=AF\_NETLINK, nl\_pid=0, nl\_groups=00000000}, 12 <unfinished ...>**

18664 <... mmap resumed>) = 0x7f52a3b17000

**18662 <... sendto resumed>) = 20**

18666 rt\_sigprocmask(SIG\_BLOCK, ~[RTMIN RT\_1], <unfinished ...>

**18662 recvmsg(9, {msg\_name={sa\_family=AF\_NETLINK, nl\_pid=0, nl\_groups=00000000}, msg\_namelen=12, msg\_iov=[{iov\_base=[[{nlmsg\_len=1348, nlmsg\_type=RTM\_NEWLINK, nlmsg\_flags=NLM\_F\_MULTI, nlmsg\_seq=1741797306, nlmsg\_pid=18662}, {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=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=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=196, nla\_type=IFLA\_STATS64}, {rx\_packets=574915, tx\_packets=574915, rx\_bytes=98193605, tx\_bytes=98193605, 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=574915, tx\_packets=574915, rx\_bytes=98193605, tx\_bytes=98193605, 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=792, nla\_type=IFLA\_AF\_SPEC}, [[{nla\_len=136, nla\_type=AF\_INET}, [{nla\_len=132, 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]=0, [IPV4\_DEVCONF\_ACCEPT\_SOURCE\_ROUTE-1]=1, [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]=0, [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=652, 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=44, reachable\_time=24250, retrans\_time=1000}], [{nla\_len=240, 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\_PREFERED\_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]=0, [DEVCONF\_RTR\_PROBE\_INTERVAL]=0, [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\_EUI64]]]]]]], [{nlmsg\_len=1416, nlmsg\_type=RTM\_NEWLINK, nlmsg\_flags=NLM\_F\_MULTI, nlmsg\_seq=1741797306, nlmsg\_pid=18662}, {ifi\_family=AF\_UNSPEC, ifi\_type=ARPHRD\_ETHER, ifi\_index=if\_nametoindex("eth0"), ifi\_flags=IFF\_UP|IFF\_BROADCAST|IFF\_RUNNING|IFF\_MULTICAST|IFF\_LOWER\_UP, ifi\_change=0}, [[{nla\_len=9, nla\_type=IFLA\_IFNAME}, "eth0"], [{nla\_len=8, nla\_type=IFLA\_TXQLEN}, 1000], [{nla\_len=5, nla\_type=IFLA\_OPERSTATE}, 6], [{nla\_len=5, nla\_type=IFLA\_LINKMODE}, 0], [{nla\_len=8, nla\_type=IFLA\_MTU}, 1280], [{nla\_len=8, nla\_type=IFLA\_MIN\_MTU}, 68], [{nla\_len=8, nla\_type=IFLA\_MAX\_MTU}, 65521], [{nla\_len=8, nla\_type=IFLA\_GROUP}, 0], [{nla\_len=8, nla\_type=IFLA\_PROMISCUITY}, 0], [{nla\_len=8, nla\_type=IFLA\_NUM\_TX\_QUEUES}, 64], [{nla\_len=8, nla\_type=IFLA\_GSO\_MAX\_SEGS}, 65535], [{nla\_len=8, nla\_type=IFLA\_GSO\_MAX\_SIZE}, 62780], [{nla\_len=8, nla\_type=IFLA\_NUM\_RX\_QUEUES}, 64], [{nla\_len=5, nla\_type=IFLA\_CARRIER}, 1], [{nla\_len=7, nla\_type=IFLA\_QDISC}, "mq"], [{nla\_len=8, nla\_type=IFLA\_CARRIER\_CHANGES}, 3], [{nla\_len=8, nla\_type=IFLA\_CARRIER\_UP\_COUNT}, 2], [{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}, 00:15:5d:1b:d9:32], [{nla\_len=10, nla\_type=IFLA\_BROADCAST}, ff:ff:ff:ff:ff:ff], [{nla\_len=196, nla\_type=IFLA\_STATS64}, {rx\_packets=13875, tx\_packets=7315, rx\_bytes=9401503, tx\_bytes=1379933, rx\_errors=0, tx\_errors=0, rx\_dropped=0, tx\_dropped=0, multicast=3704, 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=13875, tx\_packets=7315, rx\_bytes=9401503, tx\_bytes=1379933, rx\_errors=0, tx\_errors=0, rx\_dropped=0, tx\_dropped=0, multicast=3704, 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}, 00:15:5d:1b:d9:32], [{nla\_len=792, nla\_type=IFLA\_AF\_SPEC}, [[{nla\_len=136, nla\_type=AF\_INET}, [{nla\_len=132, 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]=0, [IPV4\_DEVCONF\_ACCEPT\_SOURCE\_ROUTE-1]=1, [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]=0, [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=652, nla\_type=AF\_INET6}, [[{nla\_len=8, nla\_type=IFLA\_INET6\_FLAGS}, IF\_RS\_SENT|IF\_READY], [{nla\_len=20, nla\_type=IFLA\_INET6\_CACHEINFO}, {max\_reasm\_len=65535, tstamp=55, reachable\_time=29770, retrans\_time=1000}], [{nla\_len=240, nla\_type=IFLA\_INET6\_CONF}, [[DEVCONF\_FORWARDING]=0, [DEVCONF\_HOPLIMIT]=64, [DEVCONF\_MTU6]=1280, [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]=0, [DEVCONF\_TEMP\_VALID\_LFT]=604800, [DEVCONF\_TEMP\_PREFERED\_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]=0, [DEVCONF\_RTR\_PROBE\_INTERVAL]=0, [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]=1852, [IPSTATS\_MIB\_INOCTETS]=348631, [IPSTATS\_MIB\_INDELIVERS]=0, [IPSTATS\_MIB\_OUTFORWDATAGRAMS]=0, [IPSTATS\_MIB\_OUTPKTS]=27, [IPSTATS\_MIB\_OUTOCTETS]=1684, [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]=1852, [IPSTATS\_MIB\_OUTMCASTPKTS]=27, [IPSTATS\_MIB\_INBCASTPKTS]=0, [IPSTATS\_MIB\_OUTBCASTPKTS]=0, [IPSTATS\_MIB\_INMCASTOCTETS]=348631, [IPSTATS\_MIB\_OUTMCASTOCTETS]=1684, [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]=27, [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=41, nla\_type=IFLA\_PARENT\_DEV\_NAME}, "902d75e4-7cf6-4b9d-af9e-1be7f565"...], [{nla\_len=10, nla\_type=IFLA\_PARENT\_DEV\_BUS\_NAME}, "vmbus"]]]], iov\_len=8192}], msg\_iovlen=1, msg\_controllen=0, msg\_flags=0}, 0) = 2764**

18666 <... rt\_sigprocmask resumed>NULL, 8) = 0

18662 recvmsg(9, <unfinished ...>

18664 close(3 <unfinished ...>

18662 <... recvmsg resumed>{msg\_name={sa\_family=AF\_NETLINK, nl\_pid=0, nl\_groups=00000000}, msg\_namelen=12, msg\_iov=[{iov\_base=[{nlmsg\_len=20, nlmsg\_type=NLMSG\_DONE, nlmsg\_flags=NLM\_F\_MULTI, nlmsg\_seq=1741797306, nlmsg\_pid=18662}, 0], iov\_len=8192}], msg\_iovlen=1, msg\_controllen=0, msg\_flags=0}, 0) = 20

18666 sched\_getparam(18666, <unfinished ...>

**18662 sendto(9, [{nlmsg\_len=20, nlmsg\_type=RTM\_GETADDR, nlmsg\_flags=NLM\_F\_REQUEST|NLM\_F\_DUMP, nlmsg\_seq=1741797307, nlmsg\_pid=0}, {ifa\_family=AF\_UNSPEC, ...}], 20, 0, {sa\_family=AF\_NETLINK, nl\_pid=0, nl\_groups=00000000}, 12 <unfinished ...>**

18664 <... close resumed>) = 0

**18662 <... sendto resumed>) = 20**

18666 <... sched\_getparam resumed>[0]) = 0

18662 recvmsg(9, <unfinished ...>

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libc.so.6", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 <... recvmsg resumed>{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=1741797307, nlmsg\_pid=18662}, {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=44, tstamp=44}]]], [{nlmsg\_len=84, nlmsg\_type=RTM\_NEWADDR, nlmsg\_flags=NLM\_F\_MULTI, nlmsg\_seq=1741797307, nlmsg\_pid=18662}, {ifa\_family=AF\_INET, ifa\_prefixlen=32, ifa\_flags=IFA\_F\_PERMANENT, ifa\_scope=RT\_SCOPE\_UNIVERSE, ifa\_index=if\_nametoindex("lo")}, [[{nla\_len=8, nla\_type=IFA\_ADDRESS}, inet\_addr("10.255.255.254")], [{nla\_len=8, nla\_type=IFA\_LOCAL}, inet\_addr("10.255.255.254")], [{nla\_len=8, nla\_type=IFA\_BROADCAST}, inet\_addr("10.255.255.254")], [{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=44, tstamp=44}]]], [{nlmsg\_len=88, nlmsg\_type=RTM\_NEWADDR, nlmsg\_flags=NLM\_F\_MULTI, nlmsg\_seq=1741797307, nlmsg\_pid=18662}, {ifa\_family=AF\_INET, ifa\_prefixlen=20, ifa\_flags=IFA\_F\_PERMANENT, ifa\_scope=RT\_SCOPE\_UNIVERSE, ifa\_index=if\_nametoindex("eth0")}, [[{nla\_len=8, nla\_type=IFA\_ADDRESS}, inet\_addr("172.17.162.92")], [{nla\_len=8, nla\_type=IFA\_LOCAL}, inet\_addr("172.17.162.92")], [{nla\_len=8, nla\_type=IFA\_BROADCAST}, inet\_addr("172.17.175.255")], [{nla\_len=9, nla\_type=IFA\_LABEL}, "eth0"], [{nla\_len=8, nla\_type=IFA\_FLAGS}, IFA\_F\_PERMANENT], [{nla\_len=20, nla\_type=IFA\_CACHEINFO}, {ifa\_prefered=4294967295, ifa\_valid=4294967295, cstamp=55, tstamp=55}]]]], iov\_len=8192}], msg\_iovlen=1, msg\_controllen=0, msg\_flags=0}, 0) = 248

18666 sched\_getscheduler(18666 <unfinished ...>

18662 recvmsg(9, <unfinished ...>

18664 <... openat resumed>) = 3

18662 <... recvmsg resumed>{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=1741797307, nlmsg\_pid=18662}, {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=44, tstamp=44}], [{nla\_len=8, nla\_type=IFA\_FLAGS}, IFA\_F\_PERMANENT]]], [{nlmsg\_len=72, nlmsg\_type=RTM\_NEWADDR, nlmsg\_flags=NLM\_F\_MULTI, nlmsg\_seq=1741797307, nlmsg\_pid=18662}, {ifa\_family=AF\_INET6, ifa\_prefixlen=64, ifa\_flags=IFA\_F\_PERMANENT, ifa\_scope=RT\_SCOPE\_LINK, ifa\_index=if\_nametoindex("eth0")}, [[{nla\_len=20, nla\_type=IFA\_ADDRESS}, inet\_pton(AF\_INET6, "fe80::215:5dff:fe1b:d932")], [{nla\_len=20, nla\_type=IFA\_CACHEINFO}, {ifa\_prefered=4294967295, ifa\_valid=4294967295, cstamp=55, tstamp=55}], [{nla\_len=8, nla\_type=IFA\_FLAGS}, IFA\_F\_PERMANENT]]]], iov\_len=8192}], msg\_iovlen=1, msg\_controllen=0, msg\_flags=0}, 0) = 144

18666 <... sched\_getscheduler resumed>) = 0 (SCHED\_OTHER)

**18662 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=NLMSG\_DONE, nlmsg\_flags=NLM\_F\_MULTI, nlmsg\_seq=1741797307, nlmsg\_pid=18662}, 0], iov\_len=8192}], msg\_iovlen=1, msg\_controllen=0, msg\_flags=0}, 0) = 20**

18666 sched\_setscheduler(18666, SCHED\_OTHER, [0] <unfinished ...>

18662 close(9 <unfinished ...>

18664 read(3, <unfinished ...>

18662 <... close resumed>) = 0

18662 socket(AF\_INET, SOCK\_STREAM|SOCK\_CLOEXEC, IPPROTO\_TCP) = 9

18666 <... sched\_setscheduler resumed>) = 0

18662 setsockopt(9, SOL\_SOCKET, SO\_REUSEADDR, [1], 4) = 0

18666 prctl(PR\_SET\_NAME, "ZMQbg/IO/0" <unfinished ...>

18662 bind(9, {sa\_family=AF\_INET, sin\_port=htons(5556), sin\_addr=inet\_addr("127.0.0.1")}, 16) = 0

18662 listen(9, 100 <unfinished ...>

18666 <... prctl resumed>) = 0

18662 <... listen resumed>) = 0

18662 getsockname(9, <unfinished ...>

**18666 epoll\_wait(7, <unfinished ...>**

18662 <... getsockname resumed>{sa\_family=AF\_INET, sin\_port=htons(5556), sin\_addr=inet\_addr("127.0.0.1")}, [128 => 16]) = 0

18662 getsockname(9, {sa\_family=AF\_INET, sin\_port=htons(5556), sin\_addr=inet\_addr("127.0.0.1")}, [128 => 16]) = 0

18662 getpid() = 18662

18662 write(6, "\1\0\0\0\0\0\0\0", 8) = 8

18664 <... read resumed>"\177ELF\2\1\1\3\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\220\243\2\0\0\0\0\0"..., 832) = 832

18662 getpid() = 18662

18662 write(8, "\1\0\0\0\0\0\0\0", 8) = 8

18662 fstat(1, <unfinished ...>

**18666 <... epoll\_wait resumed>[{events=EPOLLIN, data={u32=1406296784, u64=94666780467920}}], 256, -1) = 1**

18662 <... fstat resumed>{st\_mode=S\_IFCHR|0620, st\_rdev=makedev(0x88, 0x2), ...}) = 0

18662 write(1, "Ok: 18664\n", 10) = 10

18662 getpid() = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 1 ([{fd=8, revents=POLLIN}])

18662 getpid() = 18662

18662 read(8, "\1\0\0\0\0\0\0\0", 8) = 8

18664 pread64(3, <unfinished ...>

18662 getpid( <unfinished ...>

18666 getpid( <unfinished ...>

18664 <... pread64 resumed>"\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

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 fstat(3, <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18666 <... getpid resumed>) = 18662

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 <... fstat resumed>{st\_mode=S\_IFREG|0755, st\_size=2125328, ...}) = 0

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid() = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18666 poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18664 pread64(3, <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 getpid( <unfinished ...>

18666 <... poll resumed>) = 1 ([{fd=6, revents=POLLIN}])

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18666 getpid( <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18664 <... pread64 resumed>"\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

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18666 <... getpid resumed>) = 18662

18662 <... pselect6 resumed>) = 0 (Timeout)

18664 mmap(NULL, 2170256, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 getpid( <unfinished ...>

18666 read(6, <unfinished ...>

18662 <... getpid resumed>) = 18662

18666 <... read resumed>"\1\0\0\0\0\0\0\0", 8) = 8

18664 <... mmap resumed>) = 0x7f52a38d9000

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18666 mmap(NULL, 134217728, PROT\_NONE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0 <unfinished ...>

18664 mmap(0x7f52a3901000, 1605632, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x28000 <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18666 <... mmap resumed>) = 0x7fbfa66c6000

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18666 munmap(0x7fbfa66c6000, 26451968 <unfinished ...>

18662 getpid( <unfinished ...>

18666 <... munmap resumed>) = 0

18664 <... mmap resumed>) = 0x7f52a3901000

18662 <... getpid resumed>) = 18662

18666 munmap(0x7fbfac000000, 40656896 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 mmap(0x7f52a3a89000, 323584, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1b0000 <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18666 <... munmap resumed>) = 0

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18666 mprotect(0x7fbfa8000000, 135168, PROT\_READ|PROT\_WRITE <unfinished ...>

18662 getpid() = 18662

18666 <... mprotect resumed>) = 0

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

**18666 epoll\_ctl(7, EPOLL\_CTL\_ADD, 9, {events=0, data={u32=2818575216, u64=140461134056304}} <unfinished ...>**

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

**18666 <... epoll\_ctl resumed>) = 0**

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

**18666 epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLIN, data={u32=2818575216, u64=140461134056304}} <unfinished ...>**

18662 getpid() = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

**18666 <... epoll\_ctl resumed>) = 0**

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18666 getpid( <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18666 <... getpid resumed>) = 18662

18662 getpid() = 18662

18666 poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 getpid() = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18666 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

**18666 epoll\_wait(7, <unfinished ...>**

18664 <... mmap resumed>) = 0x7f52a3a89000

18662 getpid() = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 mmap(0x7f52a3ad8000, 24576, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1fe000 <unfinished ...>

18662 getpid() = 18662

18664 <... mmap resumed>) = 0x7f52a3ad8000

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 mmap(0x7f52a3ade000, 52624, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a3ade000

18662 getpid() = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 close(3 <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 getpid() = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... close resumed>) = 0

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libbsd.so.0", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid() = 18662

18664 <... openat resumed>) = 3

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 read(3, <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... read resumed>"\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

18662 getpid() = 18662

18664 fstat(3, <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=80888, ...}) = 0

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 mmap(NULL, 86208, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 getpid() = 18662

18664 <... mmap resumed>) = 0x7f52a38c3000

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 mmap(0x7f52a38c7000, 49152, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a38c7000

18662 getpid() = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 mmap(0x7f52a38d3000, 12288, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x10000 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a38d3000

18662 getpid() = 18662

18664 mmap(0x7f52a38d6000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x12000 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a38d6000

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 mmap(0x7f52a38d8000, 192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0 <unfinished ...>

18662 getpid() = 18662

18664 <... mmap resumed>) = 0x7f52a38d8000

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 close(3 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... close resumed>) = 0

18662 getpid() = 18662

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libsodium.so.23", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... openat resumed>) = 3

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 read(3, <unfinished ...>

18662 getpid() = 18662

18664 <... read resumed>"\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

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 fstat(3, <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=355040, ...}) = 0

18662 getpid() = 18662

18664 mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a38c1000

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 mmap(NULL, 353336, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a386a000

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 mmap(0x7f52a3876000, 233472, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xc000 <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3876000

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 mmap(0x7f52a38af000, 65536, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x45000 <unfinished ...>

18662 <... getpid resumed>) = 18662

18664 <... mmap resumed>) = 0x7f52a38af000

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 mmap(0x7f52a38bf000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x55000 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a38bf000

18662 getpid() = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 close(3 <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18664 <... close resumed>) = 0

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libpgm-5.3.so.0", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 <... openat resumed>) = 3

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 read(3, <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 <... read resumed>"\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

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 fstat(3, <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=285568, ...}) = 0

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 mmap(NULL, 301040, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 getpid() = 18662

18664 <... mmap resumed>) = 0x7f52a3820000

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 mmap(0x7f52a3824000, 159744, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a3824000

18662 getpid() = 18662

18664 mmap(0x7f52a384b000, 102400, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2b000 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a384b000

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 mmap(0x7f52a3864000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x44000 <unfinished ...>

18662 getpid() = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3864000

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 mmap(0x7f52a3866000, 14320, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0 <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3866000

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 close(3 <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 <... close resumed>) = 0

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libnorm.so.1", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... openat resumed>) = 3

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 read(3, <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 <... read resumed>"\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

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 fstat(3, <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=366760, ...}) = 0

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 mmap(NULL, 1092032, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3715000

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 mmap(0x7f52a371e000, 274432, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x9000 <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a371e000

18662 getpid() = 18662

18664 mmap(0x7f52a3761000, 45056, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4c000 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a3761000

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 mmap(0x7f52a376c000, 16384, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x56000 <unfinished ...>

18662 getpid() = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a376c000

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 mmap(0x7f52a3770000, 719296, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0 <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3770000

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 close(3 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 <... close resumed>) = 0

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libgssapi\_krb5.so.2", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... openat resumed>) = 3

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 read(3, <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 <... read resumed>"\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

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 fstat(3, <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=338696, ...}) = 0

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 mmap(NULL, 341080, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a36c1000

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 mmap(0x7f52a36cd000, 237568, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xc000 <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a36cd000

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 mmap(0x7f52a3707000, 40960, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x46000 <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3707000

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 mmap(0x7f52a3711000, 16384, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4f000 <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a3711000

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 close(3 <unfinished ...>

18662 getpid() = 18662

18664 <... close resumed>) = 0

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libm.so.6", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... openat resumed>) = 3

18662 getpid() = 18662

18664 read(3, <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... read resumed>"\177ELF\2\1\1\3\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

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 fstat(3, <unfinished ...>

18662 getpid() = 18662

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=952616, ...}) = 0

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 mmap(NULL, 950296, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a35d8000

18662 getpid() = 18662

18664 mmap(0x7f52a35e8000, 520192, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x10000 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a35e8000

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 mmap(0x7f52a3667000, 360448, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x8f000 <unfinished ...>

18662 getpid() = 18662

18664 <... mmap resumed>) = 0x7f52a3667000

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 mmap(0x7f52a36bf000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xe7000 <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a36bf000

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid() = 18662

18664 close(3 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... close resumed>) = 0

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libmd.so.0", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 getpid() = 18662

18664 <... openat resumed>) = 3

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 read(3, <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... read resumed>"\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

18662 getpid() = 18662

18664 fstat(3, <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=55536, ...}) = 0

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0 <unfinished ...>

18662 getpid() = 18662

18664 <... mmap resumed>) = 0x7f52a35d6000

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 mmap(NULL, 57448, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a35c7000

18662 getpid() = 18662

18664 mmap(0x7f52a35c9000, 36864, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2000 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a35c9000

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 mmap(0x7f52a35d2000, 8192, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xb000 <unfinished ...>

18662 getpid() = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a35d2000

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 mmap(0x7f52a35d4000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xc000 <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a35d4000

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 close(3 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... close resumed>) = 0

18662 getpid() = 18662

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libkrb5.so.3", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... openat resumed>) = 3

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 read(3, <unfinished ...>

18662 getpid() = 18662

18664 <... read resumed>"\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

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 fstat(3, <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=823488, ...}) = 0

18662 getpid() = 18662

18664 mmap(NULL, 822032, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a34fe000

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 mmap(0x7f52a351e000, 397312, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x20000 <unfinished ...>

18662 getpid() = 18662

18664 <... mmap resumed>) = 0x7f52a351e000

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 mmap(0x7f52a357f000, 233472, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x81000 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a357f000

18662 getpid() = 18662

18664 mmap(0x7f52a35b8000, 61440, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xba000 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a35b8000

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 close(3 <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... close resumed>) = 0

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libk5crypto.so.3", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 <... openat resumed>) = 3

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 read(3, <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 <... read resumed>"\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

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 fstat(3, <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=178648, ...}) = 0

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 mmap(NULL, 176392, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a34d2000

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 mmap(0x7f52a34d6000, 110592, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000 <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a34d6000

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 mmap(0x7f52a34f1000, 45056, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1f000 <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a34f1000

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 mmap(0x7f52a34fc000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2a000 <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a34fc000

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 close(3 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... close resumed>) = 0

18662 getpid() = 18662

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libcom\_err.so.2", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... openat resumed>) = 3

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 read(3, <unfinished ...>

18662 getpid() = 18662

18664 <... read resumed>"\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

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 fstat(3, <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=18504, ...}) = 0

18662 getpid( <unfinished ...>

18664 mmap(NULL, 20552, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a34cc000

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18662 getpid() = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 mmap(0x7f52a34ce000, 4096, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2000 <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a34ce000

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 mmap(0x7f52a34cf000, 4096, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000 <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a34cf000

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 mmap(0x7f52a34d0000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000 <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a34d0000

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 close(3 <unfinished ...>

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 <... close resumed>) = 0

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libkrb5support.so.0", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL <unfinished ...>

18664 <... openat resumed>) = 3

18662 <... pselect6 resumed>) = 0 (Timeout)

18662 getpid( <unfinished ...>

18664 read(3, <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... read resumed>"\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

18662 <... poll resumed>) = 0 (Timeout)

18664 fstat(3, <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=47904, ...}) = 0

18662 getpid() = 18662

18664 mmap(NULL, 50128, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a34bf000

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 mmap(0x7f52a34c2000, 24576, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000 <unfinished ...>

18662 getpid() = 18662

18664 <... mmap resumed>) = 0x7f52a34c2000

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 mmap(0x7f52a34c8000, 8192, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x9000 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a34c8000

18662 getpid( <unfinished ...>

18664 mmap(0x7f52a34ca000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xa000 <unfinished ...>

18662 <... getpid resumed>) = 18662

18662 poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

18664 <... mmap resumed>) = 0x7f52a34ca000

18662 <... poll resumed>) = 0 (Timeout)

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 close(3 <unfinished ...>

18662 getpid() = 18662

18664 <... close resumed>) = 0

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libkeyutils.so.1", O\_RDONLY|O\_CLOEXEC <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... openat resumed>) = 3

18662 getpid() = 18662

18664 read(3, <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... read resumed>"\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

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 fstat(3, <unfinished ...>

18662 getpid() = 18662

18664 <... fstat resumed>{st\_mode=S\_IFREG|0644, st\_size=22600, ...}) = 0

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a34bd000

18662 getpid() = 18662

18664 mmap(NULL, 24592, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a34b6000

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 mmap(0x7f52a34b8000, 8192, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2000 <unfinished ...>

18662 getpid() = 18662

18664 <... mmap resumed>) = 0x7f52a34b8000

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 mmap(0x7f52a34ba000, 4096, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000 <unfinished ...>

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a34ba000

18662 getpid() = 18662

18664 mmap(0x7f52a34bb000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000 <unfinished ...>

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 <... mmap resumed>) = 0x7f52a34bb000

18662 pselect6(1, [0], NULL, NULL, {tv\_sec=0, tv\_nsec=0}, NULL) = 0 (Timeout)

18664 close(3 <unfinished ...>

18662 getpid() = 18662

18664 <... close resumed>) = 0

18662 poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

18664 openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libresolv.so.2", O\_RDONLY|O\_CLOEXEC

**Вывод**

При выполнении работы познакомился с библиотекой ZeroMQ и очередями сообщений. Было тяжело понять, как подступиться к работе и какую информацию изучать.