Московский Авиационный Институт

(Национальный Исследовательский Университет)

Институт №8 “Компьютерные науки и прикладная математика”

Кафедра №806 “Вычислительная математика и программирование”

**Курсовая работа 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**

На языке C\C++ написать программу, которая по конфигурационному файлу в формате json принимает спроектированный DAG джобов и проверяет на корректность:

* отсутствие циклов
* наличие только одной компоненты связности
* наличие стартовых и завершающих джоб

Структура описания джоб и их связей произвольная.

**Общий метод и алгоритм решения**

Использованные системные вызовы:

pid\_t fork() - создание дочернего процесса

int execvp(const char \*file, char \*const argv[]) – замена памяти процесса

pid\_t wait(int \*status) - ожидание завершения дочернего процесса

Загрузить граф из файла в программу. Алгоритмом Кана проверить отсутствие циклов в графе. Алгоритмом BFS обхода графа проверить достижимость всех вершин из какой-то произвольной вершины.

В качестве теста работой будет выступать следующее: начальным вершинам будет выслано число 1, они умножат его на 2, все остальные складывают результаты родителей и умножают сумму 2  
 Если граф корректен, запускаем джобы на начальных вершинах, далее дожидаемся завершение какой-либо джобы и проверяем, можем ли теперь запустить какие-то ещё джобы. Периодически выводим результаты работы в консоль. Завершаем работу либо при ошибке в планировщике или джобе либо при завершении всех конечных джоб.

**Код программы**

**graph.h**

#pragma once

#include <map>

#include <vector>

#include <string>

class Graph

{

public:

std::map<int, std::vector<int>> adj;

void loadFromJson(const std::string &filename);

void validateDAG() const;

std::vector<int> findStartNodes() const;

std::vector<int> findEndNodes() const;

std::vector<int> getAllNodes() const;

};

**message.h**

#pragma once

#include <string>

#include <zmq.h>

bool send\_string(void\* socket, const std::string &s);

bool recv\_string(void\* socket, std::string &s);

**graph.cpp**

#include "../include/graph.h"

#include <fstream>

#include <queue>

#include <set>

#include <stdexcept>

#include <nlohmann/json.hpp>

using json = nlohmann::json;

void Graph::loadFromJson(const std::string &filename)

{

std::ifstream f(filename);

if (!f.is\_open())

{

throw std::runtime\_error("Cannot open file: " + filename);

}

json j;

f >> j;

for (auto it = j.begin(); it != j.end(); ++it)

{

int node = std::stoi(it.key());

auto children = it.value();

std::vector<int> vec;

vec.reserve(children.size());

for (const auto &ch : children) {

vec.push\_back(ch.get<int>());

}

adj[node] = vec;

}

}

void Graph::validateDAG() const

{

std::vector<int> nodes = getAllNodes();

if(nodes.empty())

{

throw std::runtime\_error("Graph is empty");

}

//проверка на циклы

std::map<int,int> inDeg;

for (int n : nodes)

{

inDeg[n] = 0;

}

for (auto &kv : adj)

{

for (int c : kv.second)

{

inDeg[c]++;

}

}

std::queue<int> q;

for (auto &p : inDeg)

{

if (p.second == 0)

{

q.push(p.first);

}

}

int visitedCount = 0;

while (!q.empty())

{

int u = q.front();

q.pop();

visitedCount++;

auto it = adj.find(u);

if (it != adj.end())

{

for (int c : it->second)

{

inDeg[c]--;

if (inDeg[c] == 0)

{

q.push(c);

}

}

}

}

if (visitedCount != (int)nodes.size())

{

throw std::runtime\_error("Graph has a cycle => not a DAG.");

}

//проверка на компоненту связности

std::map<int, std::vector<int>> undirected;

for(int n : nodes)

{

undirected[n] = {};

}

for(const auto &kv : adj)

{

int u = kv.first;

for(int v : kv.second)

{

undirected[u].push\_back(v);

undirected[v].push\_back(u);

}

}

int start = \*nodes.begin();

std::set<int> visited;

std::queue<int> qq;

visited.insert(start);

qq.push(start);

while(!qq.empty()) {

int u = qq.front();

qq.pop();

for(int nei : undirected[u]) {

if(!visited.count(nei)) {

visited.insert(nei);

qq.push(nei);

}

}

}

if (visited.size() != nodes.size())

{

throw std::runtime\_error( "Graph has more than one connectivity component");

}

}

std::vector<int> Graph::findStartNodes() const

{

std::vector<int> nodes = getAllNodes();

std::map<int,int> inDeg;

for (int n : nodes) {

inDeg[n] = 0;

}

for (auto &kv : adj)

{

for (int c : kv.second)

{

inDeg[c]++;

}

}

std::vector<int> starts;

for (auto &x : inDeg)

{

if (x.second == 0)

{

starts.push\_back(x.first);

}

}

return starts;

}

std::vector<int> Graph::findEndNodes() const

{

std::vector<int> nodes = getAllNodes();

std::vector<int> ends;

for (int n : nodes)

{

auto it = adj.find(n);

if (it->second.empty())

{

ends.push\_back(n);

}

}

return ends;

}

std::vector<int> Graph::getAllNodes() const

{

std::vector<int> out;

out.reserve(adj.size());

for (auto &kv : adj)

{

out.push\_back(kv.first);

}

return out;

}

**message.cpp**

#include "../include/message.h"

#include <cstring>

bool send\_string(void\* socket, const std::string &s)

{

zmq\_msg\_t msg;

zmq\_msg\_init\_size(&msg, s.size());

memcpy(zmq\_msg\_data(&msg), s.data(), s.size());

int rc = zmq\_msg\_send(&msg, socket, 0);

zmq\_msg\_close(&msg);

return (rc != -1);

}

bool recv\_string(void\* socket, std::string &s)

{

zmq\_msg\_t msg;

zmq\_msg\_init(&msg);

int rc = zmq\_msg\_recv(&msg, socket, 0);

if(rc == -1)

{

zmq\_msg\_close(&msg);

return false;

}

s.assign((char\*)zmq\_msg\_data(&msg), zmq\_msg\_size(&msg));

zmq\_msg\_close(&msg);

return true;

}

**job.cpp**

#include <string>

#include <thread>

#include "../include/message.h"

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

{

if(argc < 2)

{

return 1;

}

std::string address = argv[1];

void\* ctx = zmq\_ctx\_new();

if(!ctx)

{

return 1;

}

void\* sock = zmq\_socket(ctx, ZMQ\_DEALER);

if(!sock)

{

zmq\_ctx\_destroy(ctx);

return 1;

}

if(zmq\_connect(sock, address.c\_str()) != 0)

{

zmq\_close(sock);

zmq\_ctx\_destroy(ctx);

return 1;

}

std::string inputStr;

if(!recv\_string(sock, inputStr))

{

zmq\_close(sock);

zmq\_ctx\_destroy(ctx);

return 1;

}

int val = std::stoi(inputStr);

std::this\_thread::sleep\_for(std::chrono::seconds(2));

int result = val \* 2;

std::string out = std::to\_string(result);

send\_string(sock, out);

zmq\_close(sock);

zmq\_ctx\_destroy(ctx);

return 0;

}

**scheduler.cpp**

#include <iostream>

#include <string>

#include <unordered\_map>

#include <vector>

#include <sys/wait.h>

#include <unistd.h>

#include <algorithm>

#include <cstdlib>

#include <zmq.h>

#include "../include/graph.h"

#include "../include/message.h"

struct NodeInfo

{

bool started = false;

pid\_t pid = -1;

void\* sock = nullptr;

};

static std::vector<pid\_t> g\_allPids;

static void failAndExit(const std::string &msg, void\* context)

{

std::cerr << "ERROR: " << msg << "\n";

for (pid\_t pid : g\_allPids)

{

kill(pid, SIGTERM);

}

g\_allPids.clear();

if (context)

{

zmq\_ctx\_destroy(context);

}

exit(1);

}

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

{

if(argc < 2) {

std::cerr << "Usage: " << argv[0] << " <dag\_json\_file>\n";

return 1;

}

std::string dagFile = argv[1];

Graph graph;

try

{

graph.loadFromJson(dagFile);

graph.validateDAG();

}

catch(const std::exception &ex)

{

std::cerr << "DAG Error: " << ex.what() << "\n";

return 1;

}

auto startNodes = graph.findStartNodes();

auto endNodes = graph.findEndNodes();

auto allNodes = graph.getAllNodes();

std::unordered\_map<int,int> parentCount;

std::unordered\_map<int,int> results;

for (int n : allNodes)

{

parentCount[n] = 0;

results[n] = 0;

}

for (auto &kv : graph.adj)

{

for (int c : kv.second)

{

parentCount[c]++;

}

}

for (int s : startNodes)

{

results[s] = 1;

}

void\* context = zmq\_ctx\_new();

if (!context)

{

std::cerr << "zmq\_ctx\_new failed\n";

return 1;

}

std::unordered\_map<int, NodeInfo> info;

for (int n : allNodes)

{

info[n] = NodeInfo{};

}

auto launchReadyNodes = [&]()

{

for (int n : allNodes)

{

if (!info[n].started && parentCount[n] == 0)

{

std::string addr = "tcp://127.0.0.1:" + std::to\_string(5555 + n);

void\* sock = zmq\_socket(context, ZMQ\_DEALER);

if (!sock)

{

failAndExit("zmq\_socket failed for node " + std::to\_string(n), context);

}

if (zmq\_bind(sock, addr.c\_str()) != 0)

{

zmq\_close(sock);

failAndExit("zmq\_bind(" + addr + ") failed", context);

}

pid\_t pid = fork();

if (pid < 0)

{

zmq\_close(sock);

failAndExit("fork() failed for node " + std::to\_string(n), context);

}

if (pid == 0)

{

char\* args[3];

args[0] = (char\*)"./job";

args[1] = (char\*)addr.c\_str();

args[2] = nullptr;

execvp(args[0], args);

exit(1);

}

g\_allPids.push\_back(pid);

info[n].started = true;

info[n].pid = pid;

info[n].sock = sock;

int val = results[n];

std::cout << "Launch job " << n << " (pid=" << pid << "), input=" << val << "\n";

if (!send\_string(sock, std::to\_string(val)))

{

failAndExit("fail to send input to node " + std::to\_string(n), context);

}

}

}

};

launchReadyNodes();

int finishedEndCount = 0;

int totalEnds = (int)endNodes.size();

bool done = false;

while (!done)

{

int status = 0;

pid\_t w = wait(&status);

if (w == -1)

{

failAndExit("wait() failed", context);

}

int nodeFinished = -1;

for (int n : allNodes)

{

if (info[n].pid == w)

{

nodeFinished = n;

break;

}

}

if (!WIFEXITED(status) || (WEXITSTATUS(status) != 0))

{

failAndExit("Node " + std::to\_string(nodeFinished) +

" (pid=" + std::to\_string(w) + ") exited with error", context);

}

std::string rstr;

if (!recv\_string(info[nodeFinished].sock, rstr)) {

failAndExit("Cannot read result from node " + std::to\_string(nodeFinished), context);

}

int val = std::stoi(rstr);

zmq\_close(info[nodeFinished].sock);

info[nodeFinished].sock = nullptr;

std::cout << "Node " << nodeFinished

<< " ended, result=" << val << "\n";

if (std::find(endNodes.begin(), endNodes.end(), nodeFinished) != endNodes.end())

{

std::cout << "End node " << nodeFinished

<< " => final result = " << val << "\n";

finishedEndCount++;

if (finishedEndCount == totalEnds)

{

done = true;

}

}

for (int child : graph.adj[nodeFinished])

{

parentCount[child]--;

results[child] += val;

}

if (!done)

{

launchReadyNodes();

}

}

std::cout << "All end nodes finished.\n";

zmq\_ctx\_destroy(context);

return 0;

}

**Протокол работы программы**

**test1.json:**

{

"1": [2, 3],

"2": [4],

"3": [4],

"4": []

}

luckyabatur@Luckyabatur:~/projects/OS\_labs/CP$ ./run.sh

mkdir: cannot create directory ‘build’: File exists

-- Configuring done (0.0s)

-- Generating done (0.0s)

-- Build files have been written to: /home/luckyabatur/projects/OS\_labs/CP/build

[ 57%] Built target scheduler

[100%] Built target job

Launch job 1 (pid=26897), input=1

Node 1 ended, result=2

Launch job 2 (pid=26900), input=2

Launch job 3 (pid=26903), input=2

Node 2 ended, result=4

Node 3 ended, result=4

Launch job 4 (pid=26961), input=8

Node 4 ended, result=16

End node 4 => final result = 16

All end nodes finished.

**Strace:**

luckyabatur@Luckyabatur:~/projects/OS\_labs/CP/build$ strace -f ./scheduler ../test/test1.json

execve("./scheduler", ["./scheduler", "../test/test1.json"], 0x7ffe84ce29c0 /\* 36 vars \*/) = 0

brk(NULL) = 0x560d5aeb8000

mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7f8fe10b5000

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

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

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

mmap(NULL, 24775, PROT\_READ, MAP\_PRIVATE, 3, 0) = 0x7f8fe10ae000

close(3) = 0

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

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

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

mmap(NULL, 661336, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe100c000

mmap(0x7f8fe1025000, 425984, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x19000) = 0x7f8fe1025000

mmap(0x7f8fe108d000, 98304, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x81000) = 0x7f8fe108d000

mmap(0x7f8fe10a5000, 36864, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x99000) = 0x7f8fe10a5000

close(3) = 0

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

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

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

mmap(NULL, 2609472, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe0d8e000

mmap(0x7f8fe0e2b000, 1343488, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x9d000) = 0x7f8fe0e2b000

mmap(0x7f8fe0f73000, 552960, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1e5000) = 0x7f8fe0f73000

mmap(0x7f8fe0ffa000, 57344, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x26b000) = 0x7f8fe0ffa000

mmap(0x7f8fe1008000, 12608, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7f8fe1008000

close(3) = 0

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

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

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

mmap(NULL, 185256, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe0d60000

mmap(0x7f8fe0d64000, 147456, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7f8fe0d64000

mmap(0x7f8fe0d88000, 16384, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x28000) = 0x7f8fe0d88000

mmap(0x7f8fe0d8c000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2b000) = 0x7f8fe0d8c000

close(3) = 0

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

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

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

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

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

mmap(NULL, 2170256, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe0b4e000

mmap(0x7f8fe0b76000, 1605632, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x28000) = 0x7f8fe0b76000

mmap(0x7f8fe0cfe000, 323584, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1b0000) = 0x7f8fe0cfe000

mmap(0x7f8fe0d4d000, 24576, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1fe000) = 0x7f8fe0d4d000

mmap(0x7f8fe0d53000, 52624, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7f8fe0d53000

close(3) = 0

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

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

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

mmap(NULL, 86208, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe0b38000

mmap(0x7f8fe0b3c000, 49152, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7f8fe0b3c000

mmap(0x7f8fe0b48000, 12288, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x10000) = 0x7f8fe0b48000

mmap(0x7f8fe0b4b000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x12000) = 0x7f8fe0b4b000

mmap(0x7f8fe0b4d000, 192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7f8fe0b4d000

close(3) = 0

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

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

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

mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7f8fe0b36000

mmap(NULL, 353336, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe0adf000

mmap(0x7f8fe0aeb000, 233472, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xc000) = 0x7f8fe0aeb000

mmap(0x7f8fe0b24000, 65536, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x45000) = 0x7f8fe0b24000

mmap(0x7f8fe0b34000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x55000) = 0x7f8fe0b34000

close(3) = 0

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

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

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

mmap(NULL, 301040, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe0a95000

mmap(0x7f8fe0a99000, 159744, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7f8fe0a99000

mmap(0x7f8fe0ac0000, 102400, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2b000) = 0x7f8fe0ac0000

mmap(0x7f8fe0ad9000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x44000) = 0x7f8fe0ad9000

mmap(0x7f8fe0adb000, 14320, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7f8fe0adb000

close(3) = 0

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

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

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

mmap(NULL, 1092032, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe098a000

mmap(0x7f8fe0993000, 274432, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x9000) = 0x7f8fe0993000

mmap(0x7f8fe09d6000, 45056, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4c000) = 0x7f8fe09d6000

mmap(0x7f8fe09e1000, 16384, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x56000) = 0x7f8fe09e1000

mmap(0x7f8fe09e5000, 719296, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7f8fe09e5000

close(3) = 0

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

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

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

mmap(NULL, 341080, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe0936000

mmap(0x7f8fe0942000, 237568, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xc000) = 0x7f8fe0942000

mmap(0x7f8fe097c000, 40960, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x46000) = 0x7f8fe097c000

mmap(0x7f8fe0986000, 16384, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4f000) = 0x7f8fe0986000

close(3) = 0

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

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

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

mmap(NULL, 950296, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe084d000

mmap(0x7f8fe085d000, 520192, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x10000) = 0x7f8fe085d000

mmap(0x7f8fe08dc000, 360448, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x8f000) = 0x7f8fe08dc000

mmap(0x7f8fe0934000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xe7000) = 0x7f8fe0934000

close(3) = 0

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

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

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

mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7f8fe084b000

mmap(NULL, 57448, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe083c000

mmap(0x7f8fe083e000, 36864, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2000) = 0x7f8fe083e000

mmap(0x7f8fe0847000, 8192, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xb000) = 0x7f8fe0847000

mmap(0x7f8fe0849000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xc000) = 0x7f8fe0849000

close(3) = 0

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

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

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

mmap(NULL, 822032, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe0773000

mmap(0x7f8fe0793000, 397312, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x20000) = 0x7f8fe0793000

mmap(0x7f8fe07f4000, 233472, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x81000) = 0x7f8fe07f4000

mmap(0x7f8fe082d000, 61440, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xba000) = 0x7f8fe082d000

close(3) = 0

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

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

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

mmap(NULL, 176392, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe0747000

mmap(0x7f8fe074b000, 110592, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7f8fe074b000

mmap(0x7f8fe0766000, 45056, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1f000) = 0x7f8fe0766000

mmap(0x7f8fe0771000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2a000) = 0x7f8fe0771000

close(3) = 0

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

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

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

mmap(NULL, 20552, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe0741000

mmap(0x7f8fe0743000, 4096, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2000) = 0x7f8fe0743000

mmap(0x7f8fe0744000, 4096, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000) = 0x7f8fe0744000

mmap(0x7f8fe0745000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000) = 0x7f8fe0745000

close(3) = 0

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

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

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

mmap(NULL, 50128, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe0734000

mmap(0x7f8fe0737000, 24576, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000) = 0x7f8fe0737000

mmap(0x7f8fe073d000, 8192, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x9000) = 0x7f8fe073d000

mmap(0x7f8fe073f000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xa000) = 0x7f8fe073f000

close(3) = 0

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

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

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

mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7f8fe0732000

mmap(NULL, 24592, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe072b000

mmap(0x7f8fe072d000, 8192, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2000) = 0x7f8fe072d000

mmap(0x7f8fe072f000, 4096, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7f8fe072f000

mmap(0x7f8fe0730000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7f8fe0730000

close(3) = 0

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

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

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

mmap(NULL, 75912, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7f8fe0718000

mmap(0x7f8fe071b000, 40960, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000) = 0x7f8fe071b000

mmap(0x7f8fe0725000, 8192, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xd000) = 0x7f8fe0725000

mmap(0x7f8fe0727000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xf000) = 0x7f8fe0727000

mmap(0x7f8fe0729000, 6280, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7f8fe0729000

close(3) = 0

mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7f8fe0716000

mmap(NULL, 12288, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7f8fe0713000

arch\_prctl(ARCH\_SET\_FS, 0x7f8fe07139c0) = 0

set\_tid\_address(0x7f8fe0713c90) = 26980

set\_robust\_list(0x7f8fe0713ca0, 24) = 0

rseq(0x7f8fe07142e0, 0x20, 0, 0x53053053) = 0

mprotect(0x7f8fe0d4d000, 16384, PROT\_READ) = 0

mprotect(0x7f8fe0727000, 4096, PROT\_READ) = 0

mprotect(0x7f8fe0730000, 4096, PROT\_READ) = 0

mprotect(0x7f8fe073f000, 4096, PROT\_READ) = 0

mprotect(0x7f8fe0745000, 4096, PROT\_READ) = 0

mprotect(0x7f8fe0771000, 4096, PROT\_READ) = 0

mprotect(0x7f8fe082d000, 53248, PROT\_READ) = 0

mprotect(0x7f8fe0849000, 4096, PROT\_READ) = 0

mprotect(0x7f8fe0934000, 4096, PROT\_READ) = 0

mprotect(0x7f8fe0986000, 8192, PROT\_READ) = 0

mprotect(0x7f8fe0d8c000, 4096, PROT\_READ) = 0

mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7f8fe0711000

mprotect(0x7f8fe0ffa000, 45056, PROT\_READ) = 0

mprotect(0x7f8fe09e1000, 12288, PROT\_READ) = 0

mprotect(0x7f8fe0ad9000, 4096, PROT\_READ) = 0

mprotect(0x7f8fe0b34000, 4096, PROT\_READ) = 0

mprotect(0x7f8fe0b4b000, 4096, PROT\_READ) = 0

mprotect(0x7f8fe10a5000, 32768, PROT\_READ) = 0

mprotect(0x560d59d0a000, 4096, PROT\_READ) = 0

mprotect(0x7f8fe10ed000, 8192, PROT\_READ) = 0

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

munmap(0x7f8fe10ae000, 24775) = 0

futex(0x7f8fe10087bc, FUTEX\_WAKE\_PRIVATE, 2147483647) = 0

getrandom("\x6c\x2b\x0d\xac\xfc\x96\xf4\xd8", 8, GRND\_NONBLOCK) = 8

brk(NULL) = 0x560d5aeb8000

brk(0x560d5aed9000) = 0x560d5aed9000

openat(AT\_FDCWD, "../test/test1.json", O\_RDONLY) = 3

read(3, "{\n \"1\": [2, 3],\n \"2\": [4],\n \""..., 8191) = 52

close(3) = 0

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

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

close(3) = 0

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

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

close(3) = 0

getpid() = 26980

sched\_getaffinity(26980, 128, [0 1 2 3 4 5 6 7 8 9 10 11]) = 32

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

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

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

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

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

read(3, "", 4096) = 0

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

close(3) = 0

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

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

mmap(NULL, 24775, PROT\_READ, MAP\_PRIVATE, 3, 0) = 0x7f8fe10ae000

close(3) = 0

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

newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v3/", 0x7ffd610a3c30, 0) = -1 ENOENT (No such file or directory)

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)

newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v2/", 0x7ffd610a3c30, 0) = -1 ENOENT (No such file or directory)

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

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

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

newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v3/", 0x7ffd610a3c30, 0) = -1 ENOENT (No such file or directory)

openat(AT\_FDCWD, "/usr/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)

newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v2/", 0x7ffd610a3c30, 0) = -1 ENOENT (No such file or directory)

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

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

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

newfstatat(AT\_FDCWD, "/lib/glibc-hwcaps/x86-64-v3/", 0x7ffd610a3c30, 0) = -1 ENOENT (No such file or directory)

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

newfstatat(AT\_FDCWD, "/lib/glibc-hwcaps/x86-64-v2/", 0x7ffd610a3c30, 0) = -1 ENOENT (No such file or directory)

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

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

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)

newfstatat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v3/", 0x7ffd610a3c30, 0) = -1 ENOENT (No such file or directory)

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)

newfstatat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v2/", 0x7ffd610a3c30, 0) = -1 ENOENT (No such file or directory)

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

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

munmap(0x7f8fe10ae000, 24775) = 0

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

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

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

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

read(3, "", 4096) = 0

close(3) = 0

eventfd2(0, EFD\_CLOEXEC) = 3

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

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

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

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

getpid() = 26980

getpid() = 26980

getrandom("\x5f\x43\x1e\xb6\xe4\x8b\x5a\xa2\x40\x8c\xa2\xeb\xa1\xf5\x55\xf4", 16, 0) = 16

getrandom("\xa2\xbd\xb4\x4e\xd6\x9c\x80\xb6\x42\x1a\x9d\xe1\xc2\x43\xee\xb6", 16, 0) = 16

eventfd2(0, EFD\_CLOEXEC) = 4

fcntl(4, F\_GETFL) = 0x2 (flags O\_RDWR)

fcntl(4, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

fcntl(4, F\_GETFL) = 0x802 (flags O\_RDWR|O\_NONBLOCK)

fcntl(4, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

getpid() = 26980

epoll\_create1(EPOLL\_CLOEXEC) = 5

epoll\_ctl(5, EPOLL\_CTL\_ADD, 4, {events=0, data={u32=1525461152, u64=94615360024736}}) = 0

epoll\_ctl(5, EPOLL\_CTL\_MOD, 4, {events=EPOLLIN, data={u32=1525461152, u64=94615360024736}}) = 0

getpid() = 26980

rt\_sigaction(SIGRT\_1, {sa\_handler=0x7f8fe0be7530, sa\_mask=[], sa\_flags=SA\_RESTORER|SA\_ONSTACK|SA\_RESTART|SA\_SIGINFO, sa\_restorer=0x7f8fe0b93330}, NULL, 8) = 0

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

mmap(NULL, 8392704, PROT\_NONE, MAP\_PRIVATE|MAP\_ANONYMOUS|MAP\_STACK, -1, 0) = 0x7f8fdff10000

mprotect(0x7f8fdff11000, 8388608, PROT\_READ|PROT\_WRITE) = 0

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

clone3({flags=CLONE\_VM|CLONE\_FS|CLONE\_FILES|CLONE\_SIGHAND|CLONE\_THREAD|CLONE\_SYSVSEM|CLONE\_SETTLS|CLONE\_PARENT\_SETTID|CLONE\_CHILD\_CLEARTID, child\_tid=0x7f8fe0710990, parent\_tid=0x7f8fe0710990, exit\_signal=0, stack=0x7f8fdff10000, stack\_size=0x7ffd00, tls=0x7f8fe07106c0}strace: Process 26981 attached

=> {parent\_tid=[26981]}, 88) = 26981

[pid 26980] rt\_sigprocmask(SIG\_SETMASK, [QUIT], <unfinished ...>

[pid 26981] rseq(0x7f8fe0710fe0, 0x20, 0, 0x53053053 <unfinished ...>

[pid 26980] <... rt\_sigprocmask resumed>NULL, 8) = 0

[pid 26981] <... rseq resumed>) = 0

[pid 26980] eventfd2(0, EFD\_CLOEXEC <unfinished ...>

[pid 26981] set\_robust\_list(0x7f8fe07109a0, 24 <unfinished ...>

[pid 26980] <... eventfd2 resumed>) = 6

[pid 26981] <... set\_robust\_list resumed>) = 0

[pid 26980] fcntl(6, F\_GETFL <unfinished ...>

[pid 26981] rt\_sigprocmask(SIG\_SETMASK, [QUIT], <unfinished ...>

[pid 26980] <... fcntl resumed>) = 0x2 (flags O\_RDWR)

[pid 26981] <... rt\_sigprocmask resumed>NULL, 8) = 0

[pid 26980] fcntl(6, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

[pid 26981] rt\_sigprocmask(SIG\_BLOCK, ~[RTMIN RT\_1], <unfinished ...>

[pid 26980] fcntl(6, F\_GETFL <unfinished ...>

[pid 26981] <... rt\_sigprocmask resumed>NULL, 8) = 0

[pid 26980] <... fcntl resumed>) = 0x802 (flags O\_RDWR|O\_NONBLOCK)

[pid 26981] sched\_getparam(26981, <unfinished ...>

[pid 26980] fcntl(6, F\_SETFL, O\_RDWR|O\_NONBLOCK <unfinished ...>

[pid 26981] <... sched\_getparam resumed>[0]) = 0

[pid 26980] <... fcntl resumed>) = 0

[pid 26981] sched\_getscheduler(26981 <unfinished ...>

[pid 26980] getpid( <unfinished ...>

[pid 26981] <... sched\_getscheduler resumed>) = 0 (SCHED\_OTHER)

[pid 26980] <... getpid resumed>) = 26980

[pid 26981] sched\_setscheduler(26981, SCHED\_OTHER, [0] <unfinished ...>

[pid 26980] epoll\_create1(EPOLL\_CLOEXEC <unfinished ...>

[pid 26981] <... sched\_setscheduler resumed>) = 0

[pid 26980] <... epoll\_create1 resumed>) = 7

[pid 26981] prctl(PR\_SET\_NAME, "ZMQbg/Reaper" <unfinished ...>

[pid 26980] epoll\_ctl(7, EPOLL\_CTL\_ADD, 6, {events=0, data={u32=1525466624, u64=94615360030208}} <unfinished ...>

[pid 26981] <... prctl resumed>) = 0

[pid 26980] <... epoll\_ctl resumed>) = 0

[pid 26981] epoll\_wait(5, <unfinished ...>

[pid 26980] epoll\_ctl(7, EPOLL\_CTL\_MOD, 6, {events=EPOLLIN, data={u32=1525466624, u64=94615360030208}}) = 0

[pid 26980] mmap(NULL, 8392704, PROT\_NONE, MAP\_PRIVATE|MAP\_ANONYMOUS|MAP\_STACK, -1, 0) = 0x7f8fdf70f000

[pid 26980] mprotect(0x7f8fdf710000, 8388608, PROT\_READ|PROT\_WRITE) = 0

[pid 26980] rt\_sigprocmask(SIG\_BLOCK, ~[], [QUIT], 8) = 0

[pid 26980] clone3({flags=CLONE\_VM|CLONE\_FS|CLONE\_FILES|CLONE\_SIGHAND|CLONE\_THREAD|CLONE\_SYSVSEM|CLONE\_SETTLS|CLONE\_PARENT\_SETTID|CLONE\_CHILD\_CLEARTID, child\_tid=0x7f8fdff0f990, parent\_tid=0x7f8fdff0f990, exit\_signal=0, stack=0x7f8fdf70f000, stack\_size=0x7ffd00, tls=0x7f8fdff0f6c0}strace: Process 26982 attached

=> {parent\_tid=[26982]}, 88) = 26982

[pid 26980] rt\_sigprocmask(SIG\_SETMASK, [QUIT], <unfinished ...>

[pid 26982] rseq(0x7f8fdff0ffe0, 0x20, 0, 0x53053053 <unfinished ...>

[pid 26980] <... rt\_sigprocmask resumed>NULL, 8) = 0

[pid 26982] <... rseq resumed>) = 0

[pid 26980] eventfd2(0, EFD\_CLOEXEC <unfinished ...>

[pid 26982] set\_robust\_list(0x7f8fdff0f9a0, 24 <unfinished ...>

[pid 26980] <... eventfd2 resumed>) = 8

[pid 26982] <... set\_robust\_list resumed>) = 0

[pid 26982] rt\_sigprocmask(SIG\_SETMASK, [QUIT], NULL, 8) = 0

[pid 26982] rt\_sigprocmask(SIG\_BLOCK, ~[RTMIN RT\_1], NULL, 8) = 0

[pid 26982] sched\_getparam(26982, [0]) = 0

[pid 26982] sched\_getscheduler(26982) = 0 (SCHED\_OTHER)

[pid 26980] fcntl(8, F\_GETFL <unfinished ...>

[pid 26982] sched\_setscheduler(26982, SCHED\_OTHER, [0]) = 0

[pid 26982] prctl(PR\_SET\_NAME, "ZMQbg/IO/0") = 0

[pid 26982] epoll\_wait(7, <unfinished ...>

[pid 26980] <... fcntl resumed>) = 0x2 (flags O\_RDWR)

[pid 26980] fcntl(8, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

[pid 26980] fcntl(8, F\_GETFL) = 0x802 (flags O\_RDWR|O\_NONBLOCK)

[pid 26980] fcntl(8, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

[pid 26980] getpid() = 26980

[pid 26980] getpid() = 26980

[pid 26980] poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

[pid 26980] socket(AF\_NETLINK, SOCK\_RAW|SOCK\_CLOEXEC, NETLINK\_ROUTE) = 9

[pid 26980] bind(9, {sa\_family=AF\_NETLINK, nl\_pid=0, nl\_groups=00000000}, 12) = 0

[pid 26980] getsockname(9, {sa\_family=AF\_NETLINK, nl\_pid=26980, nl\_groups=00000000}, [12]) = 0

[pid 26980] sendto(9, [{nlmsg\_len=20, nlmsg\_type=RTM\_GETLINK, nlmsg\_flags=NLM\_F\_REQUEST|NLM\_F\_DUMP, nlmsg\_seq=1741819812, nlmsg\_pid=0}, {ifi\_family=AF\_UNSPEC, ...}], 20, 0, {sa\_family=AF\_NETLINK, nl\_pid=0, nl\_groups=00000000}, 12) = 20

[pid 26980] 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=1741819812, nlmsg\_pid=26980}, {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=1070955, tx\_packets=1070955, rx\_bytes=169286947, tx\_bytes=169286947, 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=1070955, tx\_packets=1070955, rx\_bytes=169286947, tx\_bytes=169286947, 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=30060, 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=1741819812, nlmsg\_pid=26980}, {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=18919, tx\_packets=9412, rx\_bytes=10230492, tx\_bytes=2098031, rx\_errors=0, tx\_errors=0, rx\_dropped=0, tx\_dropped=0, multicast=6617, 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=18919, tx\_packets=9412, rx\_bytes=10230492, tx\_bytes=2098031, rx\_errors=0, tx\_errors=0, rx\_dropped=0, tx\_dropped=0, multicast=6617, 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=44290, 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]=3114, [IPSTATS\_MIB\_INOCTETS]=582417, [IPSTATS\_MIB\_INDELIVERS]=0, [IPSTATS\_MIB\_OUTFORWDATAGRAMS]=0, [IPSTATS\_MIB\_OUTPKTS]=33, [IPSTATS\_MIB\_OUTOCTETS]=2020, [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]=3114, [IPSTATS\_MIB\_OUTMCASTPKTS]=33, [IPSTATS\_MIB\_INBCASTPKTS]=0, [IPSTATS\_MIB\_OUTBCASTPKTS]=0, [IPSTATS\_MIB\_INMCASTOCTETS]=582417, [IPSTATS\_MIB\_OUTMCASTOCTETS]=2020, [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]=33, [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

[pid 26980] 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=1741819812, nlmsg\_pid=26980}, 0], iov\_len=8192}], msg\_iovlen=1, msg\_controllen=0, msg\_flags=0}, 0) = 20

[pid 26980] sendto(9, [{nlmsg\_len=20, nlmsg\_type=RTM\_GETADDR, nlmsg\_flags=NLM\_F\_REQUEST|NLM\_F\_DUMP, nlmsg\_seq=1741819813, nlmsg\_pid=0}, {ifa\_family=AF\_UNSPEC, ...}], 20, 0, {sa\_family=AF\_NETLINK, nl\_pid=0, nl\_groups=00000000}, 12) = 20

[pid 26980] recvmsg(9, {msg\_name={sa\_family=AF\_NETLINK, nl\_pid=0, nl\_groups=00000000}, msg\_namelen=12, msg\_iov=[{iov\_base=[[{nlmsg\_len=76, nlmsg\_type=RTM\_NEWADDR, nlmsg\_flags=NLM\_F\_MULTI, nlmsg\_seq=1741819813, nlmsg\_pid=26980}, {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=1741819813, nlmsg\_pid=26980}, {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=1741819813, nlmsg\_pid=26980}, {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

[pid 26980] recvmsg(9, {msg\_name={sa\_family=AF\_NETLINK, nl\_pid=0, nl\_groups=00000000}, msg\_namelen=12, msg\_iov=[{iov\_base=[[{nlmsg\_len=72, nlmsg\_type=RTM\_NEWADDR, nlmsg\_flags=NLM\_F\_MULTI, nlmsg\_seq=1741819813, nlmsg\_pid=26980}, {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=1741819813, nlmsg\_pid=26980}, {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

[pid 26980] 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=1741819813, nlmsg\_pid=26980}, 0], iov\_len=8192}], msg\_iovlen=1, msg\_controllen=0, msg\_flags=0}, 0) = 20

[pid 26980] close(9) = 0

[pid 26980] socket(AF\_INET, SOCK\_STREAM|SOCK\_CLOEXEC, IPPROTO\_TCP) = 9

[pid 26980] setsockopt(9, SOL\_SOCKET, SO\_REUSEADDR, [1], 4) = 0

[pid 26980] bind(9, {sa\_family=AF\_INET, sin\_port=htons(5556), sin\_addr=inet\_addr("127.0.0.1")}, 16) = 0

[pid 26980] listen(9, 100) = 0

[pid 26980] getsockname(9, {sa\_family=AF\_INET, sin\_port=htons(5556), sin\_addr=inet\_addr("127.0.0.1")}, [128 => 16]) = 0

[pid 26980] getsockname(9, {sa\_family=AF\_INET, sin\_port=htons(5556), sin\_addr=inet\_addr("127.0.0.1")}, [128 => 16]) = 0

[pid 26980] getpid() = 26980

[pid 26980] write(6, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26982] <... epoll\_wait resumed>[{events=EPOLLIN, data={u32=1525466624, u64=94615360030208}}], 256, -1) = 1

[pid 26980] getpid( <unfinished ...>

[pid 26982] getpid( <unfinished ...>

[pid 26980] <... getpid resumed>) = 26980

[pid 26982] <... getpid resumed>) = 26980

[pid 26980] write(8, "\1\0\0\0\0\0\0\0", 8 <unfinished ...>

[pid 26982] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>

[pid 26980] <... write resumed>) = 8

[pid 26982] <... poll resumed>) = 1 ([{fd=6, revents=POLLIN}])

[pid 26980] clone(child\_stack=NULL, flags=CLONE\_CHILD\_CLEARTID|CLONE\_CHILD\_SETTID|SIGCHLD <unfinished ...>

[pid 26982] getpid() = 26980

[pid 26982] read(6, "\1\0\0\0\0\0\0\0", 8) = 8

strace: Process 26983 attached

[pid 26982] mmap(NULL, 134217728, PROT\_NONE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0 <unfinished ...>

[pid 26980] <... clone resumed>, child\_tidptr=0x7f8fe0713c90) = 26983

[pid 26983] set\_robust\_list(0x7f8fe0713ca0, 24 <unfinished ...>

[pid 26982] <... mmap resumed>) = 0x7f8fd770f000

[pid 26982] munmap(0x7f8fd770f000, 9375744 <unfinished ...>

[pid 26983] <... set\_robust\_list resumed>) = 0

[pid 26982] <... munmap resumed>) = 0

[pid 26980] fstat(1, <unfinished ...>

[pid 26982] munmap(0x7f8fdc000000, 57733120 <unfinished ...>

[pid 26980] <... fstat resumed>{st\_mode=S\_IFCHR|0620, st\_rdev=makedev(0x88, 0x2), ...}) = 0

[pid 26982] <... munmap resumed>) = 0

[pid 26982] mprotect(0x7f8fd8000000, 135168, PROT\_READ|PROT\_WRITE <unfinished ...>

[pid 26980] write(1, "Launch job 1 (pid=26983), input="..., 34 <unfinished ...>

Launch job 1 (pid=26983), input=1

[pid 26982] <... mprotect resumed>) = 0

[pid 26980] <... write resumed>) = 34

[pid 26983] execve("./job", ["./job", "tcp://127.0.0.1:5556"], 0x7ffd610a7130 /\* 36 vars \*/ <unfinished ...>

[pid 26982] epoll\_ctl(7, EPOLL\_CTL\_ADD, 9, {events=0, data={u32=3623881584, u64=140255780932464}} <unfinished ...>

[pid 26980] getpid( <unfinished ...>

[pid 26982] <... epoll\_ctl resumed>) = 0

[pid 26980] <... getpid resumed>) = 26980

[pid 26982] epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLIN, data={u32=3623881584, u64=140255780932464}} <unfinished ...>

[pid 26980] poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

[pid 26982] <... epoll\_ctl resumed>) = 0

[pid 26980] <... poll resumed>) = 1 ([{fd=8, revents=POLLIN}])

[pid 26982] getpid( <unfinished ...>

[pid 26980] getpid( <unfinished ...>

[pid 26982] <... getpid resumed>) = 26980

[pid 26980] <... getpid resumed>) = 26980

[pid 26983] <... execve resumed>) = 0

[pid 26982] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>

[pid 26980] read(8, <unfinished ...>

[pid 26982] <... poll resumed>) = 0 (Timeout)

[pid 26980] <... read resumed>"\1\0\0\0\0\0\0\0", 8) = 8

[pid 26983] brk(NULL <unfinished ...>

[pid 26982] epoll\_wait(7, <unfinished ...>

[pid 26980] getpid( <unfinished ...>

[pid 26983] <... brk resumed>) = 0x555bb31d3000

[pid 26980] <... getpid resumed>) = 26980

[pid 26980] poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

[pid 26983] mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0 <unfinished ...>

[pid 26980] getpid( <unfinished ...>

[pid 26983] <... mmap resumed>) = 0x7fd925a92000

[pid 26980] <... getpid resumed>) = 26980

[pid 26983] access("/etc/ld.so.preload", R\_OK <unfinished ...>

[pid 26980] poll([{fd=8, events=POLLIN}], 1, -1 <unfinished ...>

[pid 26983] <... access resumed>) = -1 ENOENT (No such file or directory)

[pid 26983] openat(AT\_FDCWD, "/etc/ld.so.cache", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=24775, ...}) = 0

[pid 26983] mmap(NULL, 24775, PROT\_READ, MAP\_PRIVATE, 3, 0) = 0x7fd925a8b000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libzmq.so.5", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=663584, ...}) = 0

[pid 26983] mmap(NULL, 661336, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd9259e9000

[pid 26983] mmap(0x7fd925a02000, 425984, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x19000) = 0x7fd925a02000

[pid 26983] mmap(0x7fd925a6a000, 98304, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x81000) = 0x7fd925a6a000

[pid 26983] mmap(0x7fd925a82000, 36864, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x99000) = 0x7fd925a82000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libstdc++.so.6", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] 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

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=2592224, ...}) = 0

[pid 26983] mmap(NULL, 2609472, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd92576b000

[pid 26983] mmap(0x7fd925808000, 1343488, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x9d000) = 0x7fd925808000

[pid 26983] mmap(0x7fd925950000, 552960, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1e5000) = 0x7fd925950000

[pid 26983] mmap(0x7fd9259d7000, 57344, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x26b000) = 0x7fd9259d7000

[pid 26983] mmap(0x7fd9259e5000, 12608, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7fd9259e5000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libgcc\_s.so.1", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=183024, ...}) = 0

[pid 26983] mmap(NULL, 185256, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd92573d000

[pid 26983] mmap(0x7fd925741000, 147456, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7fd925741000

[pid 26983] mmap(0x7fd925765000, 16384, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x28000) = 0x7fd925765000

[pid 26983] mmap(0x7fd925769000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2b000) = 0x7fd925769000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libc.so.6", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] 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

[pid 26983] pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0"..., 784, 64) = 784

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0755, st\_size=2125328, ...}) = 0

[pid 26983] pread64(3, "\6\0\0\0\4\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0@\0\0\0\0\0\0\0"..., 784, 64) = 784

[pid 26983] mmap(NULL, 2170256, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd92552b000

[pid 26983] mmap(0x7fd925553000, 1605632, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x28000) = 0x7fd925553000

[pid 26983] mmap(0x7fd9256db000, 323584, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1b0000) = 0x7fd9256db000

[pid 26983] mmap(0x7fd92572a000, 24576, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1fe000) = 0x7fd92572a000

[pid 26983] mmap(0x7fd925730000, 52624, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7fd925730000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libbsd.so.0", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=80888, ...}) = 0

[pid 26983] mmap(NULL, 86208, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd925515000

[pid 26983] mmap(0x7fd925519000, 49152, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7fd925519000

[pid 26983] mmap(0x7fd925525000, 12288, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x10000) = 0x7fd925525000

[pid 26983] mmap(0x7fd925528000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x12000) = 0x7fd925528000

[pid 26983] mmap(0x7fd92552a000, 192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7fd92552a000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libsodium.so.23", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=355040, ...}) = 0

[pid 26983] mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fd925513000

[pid 26983] mmap(NULL, 353336, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd9254bc000

[pid 26983] mmap(0x7fd9254c8000, 233472, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xc000) = 0x7fd9254c8000

[pid 26983] mmap(0x7fd925501000, 65536, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x45000) = 0x7fd925501000

[pid 26983] mmap(0x7fd925511000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x55000) = 0x7fd925511000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libpgm-5.3.so.0", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=285568, ...}) = 0

[pid 26983] mmap(NULL, 301040, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd925472000

[pid 26983] mmap(0x7fd925476000, 159744, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7fd925476000

[pid 26983] mmap(0x7fd92549d000, 102400, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2b000) = 0x7fd92549d000

[pid 26983] mmap(0x7fd9254b6000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x44000) = 0x7fd9254b6000

[pid 26983] mmap(0x7fd9254b8000, 14320, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7fd9254b8000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libnorm.so.1", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=366760, ...}) = 0

[pid 26983] mmap(NULL, 1092032, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd925367000

[pid 26983] mmap(0x7fd925370000, 274432, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x9000) = 0x7fd925370000

[pid 26983] mmap(0x7fd9253b3000, 45056, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4c000) = 0x7fd9253b3000

[pid 26983] mmap(0x7fd9253be000, 16384, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x56000) = 0x7fd9253be000

[pid 26983] mmap(0x7fd9253c2000, 719296, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7fd9253c2000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libgssapi\_krb5.so.2", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=338696, ...}) = 0

[pid 26983] mmap(NULL, 341080, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd925313000

[pid 26983] mmap(0x7fd92531f000, 237568, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xc000) = 0x7fd92531f000

[pid 26983] mmap(0x7fd925359000, 40960, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x46000) = 0x7fd925359000

[pid 26983] mmap(0x7fd925363000, 16384, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4f000) = 0x7fd925363000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libm.so.6", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] 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

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=952616, ...}) = 0

[pid 26983] mmap(NULL, 950296, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd92522a000

[pid 26983] mmap(0x7fd92523a000, 520192, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x10000) = 0x7fd92523a000

[pid 26983] mmap(0x7fd9252b9000, 360448, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x8f000) = 0x7fd9252b9000

[pid 26983] mmap(0x7fd925311000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xe7000) = 0x7fd925311000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libmd.so.0", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=55536, ...}) = 0

[pid 26983] mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fd925228000

[pid 26983] mmap(NULL, 57448, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd925219000

[pid 26983] mmap(0x7fd92521b000, 36864, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2000) = 0x7fd92521b000

[pid 26983] mmap(0x7fd925224000, 8192, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xb000) = 0x7fd925224000

[pid 26983] mmap(0x7fd925226000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xc000) = 0x7fd925226000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libkrb5.so.3", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=823488, ...}) = 0

[pid 26983] mmap(NULL, 822032, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd925150000

[pid 26983] mmap(0x7fd925170000, 397312, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x20000) = 0x7fd925170000

[pid 26983] mmap(0x7fd9251d1000, 233472, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x81000) = 0x7fd9251d1000

[pid 26983] mmap(0x7fd92520a000, 61440, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xba000) = 0x7fd92520a000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libk5crypto.so.3", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=178648, ...}) = 0

[pid 26983] mmap(NULL, 176392, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd925124000

[pid 26983] mmap(0x7fd925128000, 110592, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7fd925128000

[pid 26983] mmap(0x7fd925143000, 45056, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x1f000) = 0x7fd925143000

[pid 26983] mmap(0x7fd92514e000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2a000) = 0x7fd92514e000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libcom\_err.so.2", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=18504, ...}) = 0

[pid 26983] mmap(NULL, 20552, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd92511e000

[pid 26983] mmap(0x7fd925120000, 4096, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2000) = 0x7fd925120000

[pid 26983] mmap(0x7fd925121000, 4096, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000) = 0x7fd925121000

[pid 26983] mmap(0x7fd925122000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000) = 0x7fd925122000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libkrb5support.so.0", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=47904, ...}) = 0

[pid 26983] mmap(NULL, 50128, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd925111000

[pid 26983] mmap(0x7fd925114000, 24576, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000) = 0x7fd925114000

[pid 26983] mmap(0x7fd92511a000, 8192, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x9000) = 0x7fd92511a000

[pid 26983] mmap(0x7fd92511c000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xa000) = 0x7fd92511c000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libkeyutils.so.1", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=22600, ...}) = 0

[pid 26983] mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fd92510f000

[pid 26983] mmap(NULL, 24592, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd925108000

[pid 26983] mmap(0x7fd92510a000, 8192, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x2000) = 0x7fd92510a000

[pid 26983] mmap(0x7fd92510c000, 4096, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7fd92510c000

[pid 26983] mmap(0x7fd92510d000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x4000) = 0x7fd92510d000

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libresolv.so.2", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "\177ELF\2\1\1\0\0\0\0\0\0\0\0\0\3\0>\0\1\0\0\0\0\0\0\0\0\0\0\0"..., 832) = 832

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=68104, ...}) = 0

[pid 26983] mmap(NULL, 75912, PROT\_READ, MAP\_PRIVATE|MAP\_DENYWRITE, 3, 0) = 0x7fd9250f5000

[pid 26983] mmap(0x7fd9250f8000, 40960, PROT\_READ|PROT\_EXEC, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0x3000) = 0x7fd9250f8000

[pid 26983] mmap(0x7fd925102000, 8192, PROT\_READ, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xd000) = 0x7fd925102000

[pid 26983] mmap(0x7fd925104000, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_DENYWRITE, 3, 0xf000) = 0x7fd925104000

[pid 26983] mmap(0x7fd925106000, 6280, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_FIXED|MAP\_ANONYMOUS, -1, 0) = 0x7fd925106000

[pid 26983] close(3) = 0

[pid 26983] mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fd9250f3000

[pid 26983] mmap(NULL, 12288, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fd9250f0000

[pid 26983] arch\_prctl(ARCH\_SET\_FS, 0x7fd9250f09c0) = 0

[pid 26983] set\_tid\_address(0x7fd9250f0c90) = 26983

[pid 26983] set\_robust\_list(0x7fd9250f0ca0, 24) = 0

[pid 26983] rseq(0x7fd9250f12e0, 0x20, 0, 0x53053053) = 0

[pid 26983] mprotect(0x7fd92572a000, 16384, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd925104000, 4096, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd92510d000, 4096, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd92511c000, 4096, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd925122000, 4096, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd92514e000, 4096, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd92520a000, 53248, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd925226000, 4096, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd925311000, 4096, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd925363000, 8192, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd925769000, 4096, PROT\_READ) = 0

[pid 26983] mmap(NULL, 8192, PROT\_READ|PROT\_WRITE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fd9250ee000

[pid 26983] mprotect(0x7fd9259d7000, 45056, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd9253be000, 12288, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd9254b6000, 4096, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd925511000, 4096, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd925528000, 4096, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd925a82000, 32768, PROT\_READ) = 0

[pid 26983] mprotect(0x555bb1e4e000, 4096, PROT\_READ) = 0

[pid 26983] mprotect(0x7fd925aca000, 8192, PROT\_READ) = 0

[pid 26983] prlimit64(0, RLIMIT\_STACK, NULL, {rlim\_cur=8192\*1024, rlim\_max=RLIM64\_INFINITY}) = 0

[pid 26983] munmap(0x7fd925a8b000, 24775) = 0

[pid 26983] futex(0x7fd9259e57bc, FUTEX\_WAKE\_PRIVATE, 2147483647) = 0

[pid 26983] getrandom("\xa4\x3f\xf3\x81\x23\xd6\x67\x58", 8, GRND\_NONBLOCK) = 8

[pid 26983] brk(NULL) = 0x555bb31d3000

[pid 26983] brk(0x555bb31f4000) = 0x555bb31f4000

[pid 26983] openat(AT\_FDCWD, "/sys/devices/system/cpu/online", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "0-11\n", 1024) = 5

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/sys/devices/system/cpu/possible", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] read(3, "0-11\n", 1024) = 5

[pid 26983] close(3) = 0

[pid 26983] getpid() = 26983

[pid 26983] sched\_getaffinity(26983, 128, [0 1 2 3 4 5 6 7 8 9 10 11]) = 32

[pid 26983] newfstatat(AT\_FDCWD, "/etc/nsswitch.conf", {st\_mode=S\_IFREG|0644, st\_size=526, ...}, 0) = 0

[pid 26983] newfstatat(AT\_FDCWD, "/", {st\_mode=S\_IFDIR|0755, st\_size=4096, ...}, 0) = 0

[pid 26983] openat(AT\_FDCWD, "/etc/nsswitch.conf", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=526, ...}) = 0

[pid 26983] read(3, "# /etc/nsswitch.conf\n#\n# Example"..., 4096) = 526

[pid 26983] read(3, "", 4096) = 0

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=526, ...}) = 0

[pid 26983] close(3) = 0

[pid 26983] openat(AT\_FDCWD, "/etc/ld.so.cache", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=24775, ...}) = 0

[pid 26983] mmap(NULL, 24775, PROT\_READ, MAP\_PRIVATE, 3, 0) = 0x7fd925a8b000

[pid 26983] close(3) = 0

[pid 26983] 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)

[pid 26983] newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v3/", 0x7ffe82912b40, 0) = -1 ENOENT (No such file or directory)

[pid 26983] 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)

[pid 26983] newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v2/", 0x7ffe82912b40, 0) = -1 ENOENT (No such file or directory)

[pid 26983] openat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

[pid 26983] newfstatat(AT\_FDCWD, "/lib/x86\_64-linux-gnu/", {st\_mode=S\_IFDIR|0755, st\_size=36864, ...}, 0) = 0

[pid 26983] 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)

[pid 26983] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v3/", 0x7ffe82912b40, 0) = -1 ENOENT (No such file or directory)

[pid 26983] openat(AT\_FDCWD, "/usr/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)

[pid 26983] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/glibc-hwcaps/x86-64-v2/", 0x7ffe82912b40, 0) = -1 ENOENT (No such file or directory)

[pid 26983] openat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

[pid 26983] newfstatat(AT\_FDCWD, "/usr/lib/x86\_64-linux-gnu/", {st\_mode=S\_IFDIR|0755, st\_size=36864, ...}, 0) = 0

[pid 26983] openat(AT\_FDCWD, "/lib/glibc-hwcaps/x86-64-v3/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

[pid 26983] newfstatat(AT\_FDCWD, "/lib/glibc-hwcaps/x86-64-v3/", 0x7ffe82912b40, 0) = -1 ENOENT (No such file or directory)

[pid 26983] openat(AT\_FDCWD, "/lib/glibc-hwcaps/x86-64-v2/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

[pid 26983] newfstatat(AT\_FDCWD, "/lib/glibc-hwcaps/x86-64-v2/", 0x7ffe82912b40, 0) = -1 ENOENT (No such file or directory)

[pid 26983] openat(AT\_FDCWD, "/lib/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

[pid 26983] newfstatat(AT\_FDCWD, "/lib/", {st\_mode=S\_IFDIR|0755, st\_size=4096, ...}, 0) = 0

[pid 26983] 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)

[pid 26983] newfstatat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v3/", 0x7ffe82912b40, 0) = -1 ENOENT (No such file or directory)

[pid 26983] 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)

[pid 26983] newfstatat(AT\_FDCWD, "/usr/lib/glibc-hwcaps/x86-64-v2/", 0x7ffe82912b40, 0) = -1 ENOENT (No such file or directory)

[pid 26983] openat(AT\_FDCWD, "/usr/lib/libnss\_db.so.2", O\_RDONLY|O\_CLOEXEC) = -1 ENOENT (No such file or directory)

[pid 26983] newfstatat(AT\_FDCWD, "/usr/lib/", {st\_mode=S\_IFDIR|0755, st\_size=4096, ...}, 0) = 0

[pid 26983] munmap(0x7fd925a8b000, 24775) = 0

[pid 26983] openat(AT\_FDCWD, "/etc/protocols", O\_RDONLY|O\_CLOEXEC) = 3

[pid 26983] fstat(3, {st\_mode=S\_IFREG|0644, st\_size=3144, ...}) = 0

[pid 26983] lseek(3, 0, SEEK\_SET) = 0

[pid 26983] read(3, "# Internet (IP) protocols\n#\n# Up"..., 4096) = 3144

[pid 26983] read(3, "", 4096) = 0

[pid 26983] close(3) = 0

[pid 26983] eventfd2(0, EFD\_CLOEXEC) = 3

[pid 26983] fcntl(3, F\_GETFL) = 0x2 (flags O\_RDWR)

[pid 26983] fcntl(3, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

[pid 26983] fcntl(3, F\_GETFL) = 0x802 (flags O\_RDWR|O\_NONBLOCK)

[pid 26983] fcntl(3, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

[pid 26983] getpid() = 26983

[pid 26983] getpid() = 26983

[pid 26983] getrandom("\x04\xba\xf2\x23\xb0\xf8\xba\xeb\xaa\xc6\x50\xb4\x2c\x76\xe9\xd3", 16, 0) = 16

[pid 26983] getrandom("\xe8\xe0\x72\x78\x94\xb5\x2b\x9d\x7e\x2a\xbe\x71\xd2\x7a\x0b\x92", 16, 0) = 16

[pid 26983] eventfd2(0, EFD\_CLOEXEC) = 4

[pid 26983] fcntl(4, F\_GETFL) = 0x2 (flags O\_RDWR)

[pid 26983] fcntl(4, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

[pid 26983] fcntl(4, F\_GETFL) = 0x802 (flags O\_RDWR|O\_NONBLOCK)

[pid 26983] fcntl(4, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

[pid 26983] getpid() = 26983

[pid 26983] epoll\_create1(EPOLL\_CLOEXEC) = 5

[pid 26983] epoll\_ctl(5, EPOLL\_CTL\_ADD, 4, {events=0, data={u32=3005109776, u64=93852335494672}}) = 0

[pid 26983] epoll\_ctl(5, EPOLL\_CTL\_MOD, 4, {events=EPOLLIN, data={u32=3005109776, u64=93852335494672}}) = 0

[pid 26983] getpid() = 26983

[pid 26983] rt\_sigaction(SIGRT\_1, {sa\_handler=0x7fd9255c4530, sa\_mask=[], sa\_flags=SA\_RESTORER|SA\_ONSTACK|SA\_RESTART|SA\_SIGINFO, sa\_restorer=0x7fd925570330}, NULL, 8) = 0

[pid 26983] rt\_sigprocmask(SIG\_UNBLOCK, [RTMIN RT\_1], NULL, 8) = 0

[pid 26983] mmap(NULL, 8392704, PROT\_NONE, MAP\_PRIVATE|MAP\_ANONYMOUS|MAP\_STACK, -1, 0) = 0x7fd9248ed000

[pid 26983] mprotect(0x7fd9248ee000, 8388608, PROT\_READ|PROT\_WRITE) = 0

[pid 26983] rt\_sigprocmask(SIG\_BLOCK, ~[], [QUIT], 8) = 0

[pid 26983] clone3({flags=CLONE\_VM|CLONE\_FS|CLONE\_FILES|CLONE\_SIGHAND|CLONE\_THREAD|CLONE\_SYSVSEM|CLONE\_SETTLS|CLONE\_PARENT\_SETTID|CLONE\_CHILD\_CLEARTID, child\_tid=0x7fd9250ed990, parent\_tid=0x7fd9250ed990, exit\_signal=0, stack=0x7fd9248ed000, stack\_size=0x7ffd00, tls=0x7fd9250ed6c0} => {parent\_tid=[26984]}, 88) = 26984

[pid 26983] rt\_sigprocmask(SIG\_SETMASK, [QUIT], NULL, 8) = 0

[pid 26983] eventfd2(0, EFD\_CLOEXEC) = 6

[pid 26983] fcntl(6, F\_GETFL) = 0x2 (flags O\_RDWR)

[pid 26983] fcntl(6, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

[pid 26983] fcntl(6, F\_GETFL) = 0x802 (flags O\_RDWR|O\_NONBLOCK)

[pid 26983] fcntl(6, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

[pid 26983] getpid() = 26983

[pid 26983] epoll\_create1(EPOLL\_CLOEXEC) = 7

[pid 26983] epoll\_ctl(7, EPOLL\_CTL\_ADD, 6, {events=0, data={u32=3005111888, u64=93852335496784}}) = 0

[pid 26983] epoll\_ctl(7, EPOLL\_CTL\_MOD, 6, {events=EPOLLIN, data={u32=3005111888, u64=93852335496784}}) = 0

[pid 26983] mmap(NULL, 8392704, PROT\_NONE, MAP\_PRIVATE|MAP\_ANONYMOUS|MAP\_STACK, -1, 0) = 0x7fd9240ec000

strace: Process 26984 attached

[pid 26983] mprotect(0x7fd9240ed000, 8388608, PROT\_READ|PROT\_WRITE) = 0

[pid 26983] rt\_sigprocmask(SIG\_BLOCK, ~[], [QUIT], 8) = 0

[pid 26983] clone3({flags=CLONE\_VM|CLONE\_FS|CLONE\_FILES|CLONE\_SIGHAND|CLONE\_THREAD|CLONE\_SYSVSEM|CLONE\_SETTLS|CLONE\_PARENT\_SETTID|CLONE\_CHILD\_CLEARTID, child\_tid=0x7fd9248ec990, parent\_tid=0x7fd9248ec990, exit\_signal=0, stack=0x7fd9240ec000, stack\_size=0x7ffd00, tls=0x7fd9248ec6c0} => {parent\_tid=[26985]}, 88) = 26985

[pid 26983] rt\_sigprocmask(SIG\_SETMASK, [QUIT], NULL, 8) = 0

[pid 26983] eventfd2(0, EFD\_CLOEXEC) = 8

[pid 26983] fcntl(8, F\_GETFL) = 0x2 (flags O\_RDWR)

[pid 26983] fcntl(8, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

[pid 26983] fcntl(8, F\_GETFL) = 0x802 (flags O\_RDWR|O\_NONBLOCK)

[pid 26983] fcntl(8, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

[pid 26983] getpid() = 26983

[pid 26983] getpid() = 26983

[pid 26983] poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

[pid 26983] brk(0x555bb3215000) = 0x555bb3215000

[pid 26983] futex(0x7fd9259e57c8, FUTEX\_WAKE\_PRIVATE, 2147483647) = 0

[pid 26983] getpid() = 26983

[pid 26983] write(6, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26983] getpid() = 26983

[pid 26983] write(8, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26983] getpid() = 26983

[pid 26983] poll([{fd=8, events=POLLIN}], 1, -1) = 1 ([{fd=8, revents=POLLIN}])

[pid 26983] getpid() = 26983

[pid 26983] read(8, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26983] getpid() = 26983

[pid 26983] poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

[pid 26983] getpid() = 26983

[pid 26983] poll([{fd=8, events=POLLIN}], 1, -1strace: Process 26985 attached

<unfinished ...>

[pid 26984] rseq(0x7fd9250edfe0, 0x20, 0, 0x53053053 <unfinished ...>

[pid 26985] rseq(0x7fd9248ecfe0, 0x20, 0, 0x53053053) = 0

[pid 26985] set\_robust\_list(0x7fd9248ec9a0, 24) = 0

[pid 26985] rt\_sigprocmask(SIG\_SETMASK, [QUIT], NULL, 8) = 0

[pid 26985] rt\_sigprocmask(SIG\_BLOCK, ~[RTMIN RT\_1], NULL, 8) = 0

[pid 26985] sched\_getparam(26985, [0]) = 0

[pid 26985] sched\_getscheduler(26985) = 0 (SCHED\_OTHER)

[pid 26985] sched\_setscheduler(26985, SCHED\_OTHER, [0]) = 0

[pid 26985] prctl(PR\_SET\_NAME, "ZMQbg/IO/0") = 0

[pid 26985] epoll\_wait(7, [{events=EPOLLIN, data={u32=3005111888, u64=93852335496784}}], 256, -1) = 1

[pid 26985] getpid() = 26983

[pid 26985] poll([{fd=6, events=POLLIN}], 1, 0) = 1 ([{fd=6, revents=POLLIN}])

[pid 26985] getpid() = 26983

[pid 26985] read(6, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26985] mmap(NULL, 134217728, PROT\_NONE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0) = 0x7fd91c0ec000

[pid 26985] munmap(0x7fd91c0ec000, 66142208) = 0

[pid 26985] munmap(0x7fd924000000, 966656) = 0

[pid 26985] mprotect(0x7fd920000000, 135168, PROT\_READ|PROT\_WRITE) = 0

[pid 26985] socket(AF\_INET, SOCK\_STREAM|SOCK\_CLOEXEC, IPPROTO\_TCP) = 9

[pid 26985] fcntl(9, F\_GETFL) = 0x2 (flags O\_RDWR)

[pid 26985] fcntl(9, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

[pid 26985] connect(9, {sa\_family=AF\_INET, sin\_port=htons(5556), sin\_addr=inet\_addr("127.0.0.1")}, 16) = -1 EINPROGRESS (Operation now in progress)

[pid 26982] <... epoll\_wait resumed>[{events=EPOLLIN, data={u32=3623881584, u64=140255780932464}}], 256, -1) = 1

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_ADD, 9, {events=0, data={u32=536876144, u64=140570521506928}} <unfinished ...>

[pid 26982] accept4(9, <unfinished ...>

[pid 26985] <... epoll\_ctl resumed>) = 0

[pid 26982] <... accept4 resumed>{sa\_family=AF\_INET, sin\_port=htons(58052), sin\_addr=inet\_addr("127.0.0.1")}, [128 => 16], SOCK\_CLOEXEC) = 10

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLOUT, data={u32=536876144, u64=140570521506928}} <unfinished ...>

[pid 26984] <... rseq resumed>) = 0

[pid 26982] setsockopt(10, SOL\_TCP, TCP\_NODELAY, [1], 4 <unfinished ...>

[pid 26984] set\_robust\_list(0x7fd9250ed9a0, 24 <unfinished ...>

[pid 26982] <... setsockopt resumed>) = 0

[pid 26984] <... set\_robust\_list resumed>) = 0

[pid 26982] getpeername(10, <unfinished ...>

[pid 26984] rt\_sigprocmask(SIG\_SETMASK, [QUIT], <unfinished ...>

[pid 26982] <... getpeername resumed>{sa\_family=AF\_INET, sin\_port=htons(58052), sin\_addr=inet\_addr("127.0.0.1")}, [128 => 16]) = 0

[pid 26984] <... rt\_sigprocmask resumed>NULL, 8) = 0

[pid 26982] getsockname(10, <unfinished ...>

[pid 26984] rt\_sigprocmask(SIG\_BLOCK, ~[RTMIN RT\_1], <unfinished ...>

[pid 26982] <... getsockname resumed>{sa\_family=AF\_INET, sin\_port=htons(5556), sin\_addr=inet\_addr("127.0.0.1")}, [128 => 16]) = 0

[pid 26984] <... rt\_sigprocmask resumed>NULL, 8) = 0

[pid 26982] getpeername(10, <unfinished ...>

[pid 26984] sched\_getparam(26984, <unfinished ...>

[pid 26982] <... getpeername resumed>{sa\_family=AF\_INET, sin\_port=htons(58052), sin\_addr=inet\_addr("127.0.0.1")}, [128 => 16]) = 0

[pid 26984] <... sched\_getparam resumed>[0]) = 0

[pid 26982] fcntl(10, F\_GETFL <unfinished ...>

[pid 26985] <... epoll\_ctl resumed>) = 0

[pid 26984] sched\_getscheduler(26984 <unfinished ...>

[pid 26982] <... fcntl resumed>) = 0x2 (flags O\_RDWR)

[pid 26985] getpid( <unfinished ...>

[pid 26984] <... sched\_getscheduler resumed>) = 0 (SCHED\_OTHER)

[pid 26982] fcntl(10, F\_SETFL, O\_RDWR|O\_NONBLOCK <unfinished ...>

[pid 26985] <... getpid resumed>) = 26983

[pid 26984] sched\_setscheduler(26984, SCHED\_OTHER, [0] <unfinished ...>

[pid 26982] <... fcntl resumed>) = 0

[pid 26985] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>

[pid 26984] <... sched\_setscheduler resumed>) = 0

[pid 26982] getpid( <unfinished ...>

[pid 26985] <... poll resumed>) = 0 (Timeout)

[pid 26984] prctl(PR\_SET\_NAME, "ZMQbg/Reaper" <unfinished ...>

[pid 26982] <... getpid resumed>) = 26980

[pid 26984] <... prctl resumed>) = 0

[pid 26982] write(6, "\1\0\0\0\0\0\0\0", 8 <unfinished ...>

[pid 26984] epoll\_wait(5, <unfinished ...>

[pid 26982] <... write resumed>) = 8

[pid 26982] epoll\_wait(7, [{events=EPOLLIN, data={u32=1525466624, u64=94615360030208}}], 256, -1) = 1

[pid 26982] getpid() = 26980

[pid 26982] poll([{fd=6, events=POLLIN}], 1, 0) = 1 ([{fd=6, revents=POLLIN}])

[pid 26982] getpid() = 26980

[pid 26982] read(6, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26982] epoll\_ctl(7, EPOLL\_CTL\_ADD, 10, {events=0, data={u32=3623881680, u64=140255780932560}}) = 0

[pid 26982] epoll\_ctl(7, EPOLL\_CTL\_MOD, 10, {events=EPOLLIN, data={u32=3623881680, u64=140255780932560}}) = 0

[pid 26982] epoll\_ctl(7, EPOLL\_CTL\_MOD, 10, {events=EPOLLIN|EPOLLOUT, data={u32=3623881680, u64=140255780932560}}) = 0

[pid 26982] recvfrom(10, 0x7f8fd8001338, 12, 0, NULL, NULL) = -1 EAGAIN (Resource temporarily unavailable)

[pid 26982] getpid() = 26980

[pid 26982] poll([{fd=6, events=POLLIN}], 1, 0) = 0 (Timeout)

[pid 26982] epoll\_wait(7, [{events=EPOLLOUT, data={u32=3623881680, u64=140255780932560}}], 256, 30000) = 1

[pid 26982] sendto(10, "\377\0\0\0\0\0\0\0\1\177", 10, 0, NULL, 0) = 10

[pid 26982] epoll\_ctl(7, EPOLL\_CTL\_MOD, 10, {events=EPOLLIN, data={u32=3623881680, u64=140255780932560}}) = 0

[pid 26982] epoll\_wait(7, <unfinished ...>

[pid 26985] epoll\_wait(7, [{events=EPOLLOUT, data={u32=536876144, u64=140570521506928}}], 256, -1) = 1

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_DEL, 9, 0x7fd920001474) = 0

[pid 26985] getsockopt(9, SOL\_SOCKET, SO\_ERROR, [0], [4]) = 0

[pid 26985] setsockopt(9, SOL\_TCP, TCP\_NODELAY, [1], 4) = 0

[pid 26985] getsockname(9, {sa\_family=AF\_INET, sin\_port=htons(58052), sin\_addr=inet\_addr("127.0.0.1")}, [128 => 16]) = 0

[pid 26985] getpeername(9, {sa\_family=AF\_INET, sin\_port=htons(5556), sin\_addr=inet\_addr("127.0.0.1")}, [128 => 16]) = 0

[pid 26985] fcntl(9, F\_GETFL) = 0x802 (flags O\_RDWR|O\_NONBLOCK)

[pid 26985] fcntl(9, F\_SETFL, O\_RDWR|O\_NONBLOCK) = 0

[pid 26985] getpid() = 26983

[pid 26985] write(6, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26985] epoll\_wait(7, [{events=EPOLLIN, data={u32=3005111888, u64=93852335496784}}], 256, -1) = 1

[pid 26985] getpid() = 26983

[pid 26985] poll([{fd=6, events=POLLIN}], 1, 0) = 1 ([{fd=6, revents=POLLIN}])

[pid 26985] getpid() = 26983

[pid 26985] read(6, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_ADD, 9, {events=0, data={u32=536876144, u64=140570521506928}}) = 0

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLIN, data={u32=536876144, u64=140570521506928}}) = 0

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLIN|EPOLLOUT, data={u32=536876144, u64=140570521506928}}) = 0

[pid 26985] recvfrom(9, "\377\0\0\0\0\0\0\0\1\177", 12, 0, NULL, NULL) = 10

[pid 26985] recvfrom(9, 0x7fd920001c72, 2, 0, NULL, NULL) = -1 EAGAIN (Resource temporarily unavailable)

[pid 26985] getpid() = 26983

[pid 26985] poll([{fd=6, events=POLLIN}], 1, 0) = 0 (Timeout)

[pid 26985] epoll\_wait(7, [{events=EPOLLOUT, data={u32=536876144, u64=140570521506928}}], 256, 29999) = 1

[pid 26985] sendto(9, "\377\0\0\0\0\0\0\0\1\177\3", 11, 0, NULL, 0) = 11

[pid 26982] <... epoll\_wait resumed>[{events=EPOLLIN, data={u32=3623881680, u64=140255780932560}}], 256, 30000) = 1

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLIN, data={u32=536876144, u64=140570521506928}} <unfinished ...>

[pid 26982] recvfrom(10, <unfinished ...>

[pid 26985] <... epoll\_ctl resumed>) = 0

[pid 26982] <... recvfrom resumed>"\377\0\0\0\0\0\0\0\1\177\3", 12, 0, NULL, NULL) = 11

[pid 26985] epoll\_wait(7, <unfinished ...>

[pid 26982] epoll\_ctl(7, EPOLL\_CTL\_MOD, 10, {events=EPOLLIN|EPOLLOUT, data={u32=3623881680, u64=140255780932560}}) = 0

[pid 26982] recvfrom(10, 0x7f8fd8001343, 53, 0, NULL, NULL) = -1 EAGAIN (Resource temporarily unavailable)

[pid 26982] epoll\_wait(7, [{events=EPOLLOUT, data={u32=3623881680, u64=140255780932560}}], 256, 29993) = 1

[pid 26982] sendto(10, "\3\1NULL\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0"..., 54, 0, NULL, 0 <unfinished ...>

[pid 26985] <... epoll\_wait resumed>[{events=EPOLLIN, data={u32=536876144, u64=140570521506928}}], 256, 29999) = 1

[pid 26982] <... sendto resumed>) = 54

[pid 26985] recvfrom(9, <unfinished ...>

[pid 26982] epoll\_ctl(7, EPOLL\_CTL\_MOD, 10, {events=EPOLLIN, data={u32=3623881680, u64=140255780932560}} <unfinished ...>

[pid 26985] <... recvfrom resumed>"\3\1", 2, 0, NULL, NULL) = 2

[pid 26982] <... epoll\_ctl resumed>) = 0

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLIN|EPOLLOUT, data={u32=536876144, u64=140570521506928}} <unfinished ...>

[pid 26982] epoll\_wait(7, <unfinished ...>

[pid 26985] <... epoll\_ctl resumed>) = 0

[pid 26985] recvfrom(9, "NULL\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0"..., 52, 0, NULL, NULL) = 52

[pid 26985] recvfrom(9, 0x7fd920003d98, 8192, 0, NULL, NULL) = -1 EAGAIN (Resource temporarily unavailable)

[pid 26985] epoll\_wait(7, [{events=EPOLLOUT, data={u32=536876144, u64=140570521506928}}], 256, 29998) = 1

[pid 26985] sendto(9, "\1NULL\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0"..., 53, 0, NULL, 0) = 53

[pid 26982] <... epoll\_wait resumed>[{events=EPOLLIN, data={u32=3623881680, u64=140255780932560}}], 256, 29992) = 1

[pid 26985] epoll\_wait(7, <unfinished ...>

[pid 26982] recvfrom(10, <unfinished ...>

[pid 26985] <... epoll\_wait resumed>[{events=EPOLLOUT, data={u32=536876144, u64=140570521506928}}], 256, 29998) = 1

[pid 26982] <... recvfrom resumed>"\1NULL\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0\0"..., 53, 0, NULL, NULL) = 53

[pid 26985] sendto(9, "\4)\5READY\vSocket-Type\0\0\0\6DEALER\10I"..., 43, 0, NULL, 0 <unfinished ...>

[pid 26982] epoll\_ctl(7, EPOLL\_CTL\_MOD, 10, {events=EPOLLIN|EPOLLOUT, data={u32=3623881680, u64=140255780932560}} <unfinished ...>

[pid 26985] <... sendto resumed>) = 43

[pid 26982] <... epoll\_ctl resumed>) = 0

[pid 26985] epoll\_wait(7, <unfinished ...>

[pid 26982] recvfrom(10, <unfinished ...>

[pid 26985] <... epoll\_wait resumed>[{events=EPOLLOUT, data={u32=536876144, u64=140570521506928}}], 256, 29997) = 1

[pid 26982] <... recvfrom resumed>"\4)\5READY\vSocket-Type\0\0\0\6DEALER\10I"..., 8192, 0, NULL, NULL) = 43

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLIN, data={u32=536876144, u64=140570521506928}} <unfinished ...>

[pid 26982] epoll\_wait(7, <unfinished ...>

[pid 26985] <... epoll\_ctl resumed>) = 0

[pid 26982] <... epoll\_wait resumed>[{events=EPOLLOUT, data={u32=3623881680, u64=140255780932560}}], 256, 29991) = 1

[pid 26985] epoll\_wait(7, <unfinished ...>

[pid 26982] getpid() = 26980

[pid 26982] write(8, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26980] <... poll resumed>) = 1 ([{fd=8, revents=POLLIN}])

[pid 26982] futex(0x7f8fe10087c8, FUTEX\_WAKE\_PRIVATE, 2147483647 <unfinished ...>

[pid 26980] getpid( <unfinished ...>

[pid 26982] <... futex resumed>) = 0

[pid 26982] sendto(10, "\4)\5READY\vSocket-Type\0\0\0\6DEALER\10I"..., 43, 0, NULL, 0 <unfinished ...>

[pid 26985] <... epoll\_wait resumed>[{events=EPOLLIN, data={u32=536876144, u64=140570521506928}}], 256, 29996) = 1

[pid 26982] <... sendto resumed>) = 43

[pid 26980] <... getpid resumed>) = 26980

[pid 26985] recvfrom(9, <unfinished ...>

[pid 26982] epoll\_wait(7, <unfinished ...>

[pid 26980] read(8, <unfinished ...>

[pid 26985] <... recvfrom resumed>"\4)\5READY\vSocket-Type\0\0\0\6DEALER\10I"..., 8192, 0, NULL, NULL) = 43

[pid 26982] <... epoll\_wait resumed>[{events=EPOLLOUT, data={u32=3623881680, u64=140255780932560}}], 256, -1) = 1

[pid 26980] <... read resumed>"\1\0\0\0\0\0\0\0", 8) = 8

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLIN|EPOLLOUT, data={u32=536876144, u64=140570521506928}} <unfinished ...>

[pid 26982] epoll\_ctl(7, EPOLL\_CTL\_MOD, 10, {events=EPOLLIN, data={u32=3623881680, u64=140255780932560}} <unfinished ...>

[pid 26980] getpid( <unfinished ...>

[pid 26985] <... epoll\_ctl resumed>) = 0

[pid 26982] <... epoll\_ctl resumed>) = 0

[pid 26980] <... getpid resumed>) = 26980

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLIN, data={u32=536876144, u64=140570521506928}} <unfinished ...>

[pid 26982] epoll\_wait(7, <unfinished ...>

[pid 26980] poll([{fd=8, events=POLLIN}], 1, 0 <unfinished ...>

[pid 26985] <... epoll\_ctl resumed>) = 0

[pid 26980] <... poll resumed>) = 0 (Timeout)

[pid 26985] epoll\_wait(7, <unfinished ...>

[pid 26980] getpid() = 26980

[pid 26980] write(6, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26982] <... epoll\_wait resumed>[{events=EPOLLIN, data={u32=1525466624, u64=94615360030208}}], 256, -1) = 1

[pid 26980] wait4(-1, <unfinished ...>

[pid 26982] getpid() = 26980

[pid 26982] poll([{fd=6, events=POLLIN}], 1, 0) = 1 ([{fd=6, revents=POLLIN}])

[pid 26982] getpid() = 26980

[pid 26982] read(6, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26982] epoll\_ctl(7, EPOLL\_CTL\_MOD, 10, {events=EPOLLIN|EPOLLOUT, data={u32=3623881680, u64=140255780932560}}) = 0

[pid 26982] sendto(10, "\0\0011", 3, 0, NULL, 0 <unfinished ...>

[pid 26985] <... epoll\_wait resumed>[{events=EPOLLIN, data={u32=536876144, u64=140570521506928}}], 256, -1) = 1

[pid 26982] <... sendto resumed>) = 3

[pid 26985] recvfrom(9, "\0\0011", 8192, 0, NULL, NULL) = 3

[pid 26982] getpid( <unfinished ...>

[pid 26985] getpid() = 26983

[pid 26982] <... getpid resumed>) = 26980

[pid 26985] write(8, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26982] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>

[pid 26985] epoll\_wait(7, <unfinished ...>

[pid 26983] <... poll resumed>) = 1 ([{fd=8, revents=POLLIN}])

[pid 26982] <... poll resumed>) = 0 (Timeout)

[pid 26983] getpid( <unfinished ...>

[pid 26982] epoll\_wait(7, <unfinished ...>

[pid 26983] <... getpid resumed>) = 26983

[pid 26982] <... epoll\_wait resumed>[{events=EPOLLOUT, data={u32=3623881680, u64=140255780932560}}], 256, -1) = 1

[pid 26983] read(8, <unfinished ...>

[pid 26982] epoll\_ctl(7, EPOLL\_CTL\_MOD, 10, {events=EPOLLIN, data={u32=3623881680, u64=140255780932560}} <unfinished ...>

[pid 26983] <... read resumed>"\1\0\0\0\0\0\0\0", 8) = 8

[pid 26982] <... epoll\_ctl resumed>) = 0

[pid 26983] getpid( <unfinished ...>

[pid 26982] epoll\_wait(7, <unfinished ...>

[pid 26983] <... getpid resumed>) = 26983

[pid 26983] poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

[pid 26983] clock\_nanosleep(CLOCK\_REALTIME, 0, {tv\_sec=2, tv\_nsec=0}, <unfinished ...>

[pid 26980] <... wait4 resumed>0x7ffd610a6ce4, 0, NULL) = ? ERESTARTSYS (To be restarted if SA\_RESTART is set)

[pid 26983] <... clock\_nanosleep resumed>{tv\_sec=0, tv\_nsec=645349024}) = ? ERESTART\_RESTARTBLOCK (Interrupted by signal)

[pid 26980] --- SIGWINCH {si\_signo=SIGWINCH, si\_code=SI\_KERNEL} ---

[pid 26983] --- SIGWINCH {si\_signo=SIGWINCH, si\_code=SI\_KERNEL} ---

[pid 26980] wait4(-1, <unfinished ...>

[pid 26983] restart\_syscall(<... resuming interrupted clock\_nanosleep ...>) = 0

[pid 26983] getpid() = 26983

[pid 26983] poll([{fd=8, events=POLLIN}], 1, 0) = 0 (Timeout)

[pid 26983] getpid() = 26983

[pid 26983] write(6, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26985] <... epoll\_wait resumed>[{events=EPOLLIN, data={u32=3005111888, u64=93852335496784}}], 256, -1) = 1

[pid 26983] getpid( <unfinished ...>

[pid 26985] getpid( <unfinished ...>

[pid 26983] <... getpid resumed>) = 26983

[pid 26985] <... getpid resumed>) = 26983

[pid 26983] write(4, "\1\0\0\0\0\0\0\0", 8 <unfinished ...>

[pid 26985] poll([{fd=6, events=POLLIN}], 1, 0) = 1 ([{fd=6, revents=POLLIN}])

[pid 26984] <... epoll\_wait resumed>[{events=EPOLLIN, data={u32=3005109776, u64=93852335494672}}], 256, -1) = 1

[pid 26983] <... write resumed>) = 8

[pid 26985] getpid( <unfinished ...>

[pid 26984] getpid( <unfinished ...>

[pid 26985] <... getpid resumed>) = 26983

[pid 26984] <... getpid resumed>) = 26983

[pid 26985] read(6, <unfinished ...>

[pid 26984] getpid( <unfinished ...>

[pid 26985] <... read resumed>"\1\0\0\0\0\0\0\0", 8) = 8

[pid 26984] <... getpid resumed>) = 26983

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLIN|EPOLLOUT, data={u32=536876144, u64=140570521506928}} <unfinished ...>

[pid 26984] poll([{fd=4, events=POLLIN}], 1, 0 <unfinished ...>

[pid 26985] <... epoll\_ctl resumed>) = 0

[pid 26984] <... poll resumed>) = 1 ([{fd=4, revents=POLLIN}])

[pid 26985] sendto(9, "\0\0012", 3, 0, NULL, 0 <unfinished ...>

[pid 26984] getpid( <unfinished ...>

[pid 26985] <... sendto resumed>) = 3

[pid 26982] <... epoll\_wait resumed>[{events=EPOLLIN, data={u32=3623881680, u64=140255780932560}}], 256, -1) = 1

[pid 26985] getpid( <unfinished ...>

[pid 26982] recvfrom(10, <unfinished ...>

[pid 26985] <... getpid resumed>) = 26983

[pid 26982] <... recvfrom resumed>"\0\0012", 8192, 0, NULL, NULL) = 3

[pid 26985] poll([{fd=6, events=POLLIN}], 1, 0 <unfinished ...>

[pid 26982] epoll\_wait(7, <unfinished ...>

[pid 26985] <... poll resumed>) = 0 (Timeout)

[pid 26985] epoll\_wait(7, <unfinished ...>

[pid 26984] <... getpid resumed>) = 26983

[pid 26985] <... epoll\_wait resumed>[{events=EPOLLOUT, data={u32=536876144, u64=140570521506928}}], 256, -1) = 1

[pid 26984] read(4, <unfinished ...>

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLIN, data={u32=536876144, u64=140570521506928}} <unfinished ...>

[pid 26984] <... read resumed>"\1\0\0\0\0\0\0\0", 8) = 8

[pid 26985] <... epoll\_ctl resumed>) = 0

[pid 26984] mmap(NULL, 134217728, PROT\_NONE, MAP\_PRIVATE|MAP\_ANONYMOUS, -1, 0 <unfinished ...>

[pid 26985] epoll\_wait(7, <unfinished ...>

[pid 26983] getpid() = 26983

[pid 26983] getpid( <unfinished ...>

[pid 26984] <... mmap resumed>) = 0x7fd918000000

[pid 26983] <... getpid resumed>) = 26983

[pid 26984] munmap(0x7fd91c000000, 67108864) = 0

[pid 26984] mprotect(0x7fd918000000, 135168, PROT\_READ|PROT\_WRITE) = 0

[pid 26983] write(8, "\1\0\0\0\0\0\0\0", 8 <unfinished ...>

[pid 26984] epoll\_ctl(5, EPOLL\_CTL\_ADD, 8, {events=0, data={u32=402656112, u64=140570387286896}} <unfinished ...>

[pid 26983] <... write resumed>) = 8

[pid 26984] <... epoll\_ctl resumed>) = 0

[pid 26983] getpid( <unfinished ...>

[pid 26984] epoll\_ctl(5, EPOLL\_CTL\_MOD, 8, {events=EPOLLIN, data={u32=402656112, u64=140570387286896}} <unfinished ...>

[pid 26983] <... getpid resumed>) = 26983

[pid 26984] <... epoll\_ctl resumed>) = 0

[pid 26983] poll([{fd=3, events=POLLIN}], 1, -1 <unfinished ...>

[pid 26984] getpid() = 26983

[pid 26984] write(6, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26985] <... epoll\_wait resumed>[{events=EPOLLIN, data={u32=3005111888, u64=93852335496784}}], 256, -1) = 1

[pid 26985] getpid( <unfinished ...>

[pid 26984] getpid( <unfinished ...>

[pid 26985] <... getpid resumed>) = 26983

[pid 26985] poll([{fd=6, events=POLLIN}], 1, 0) = 1 ([{fd=6, revents=POLLIN}])

[pid 26985] getpid() = 26983

[pid 26985] read(6, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLIN|EPOLLOUT, data={u32=536876144, u64=140570521506928}}) = 0

[pid 26985] epoll\_ctl(7, EPOLL\_CTL\_MOD, 9, {events=EPOLLIN, data={u32=536876144, u64=140570521506928}}) = 0

[pid 26985] getpid() = 26983

[pid 26985] poll([{fd=6, events=POLLIN}], 1, 0) = 0 (Timeout)

[pid 26985] epoll\_wait(7, <unfinished ...>

[pid 26984] <... getpid resumed>) = 26983

[pid 26984] getpid() = 26983

[pid 26984] poll([{fd=4, events=POLLIN}], 1, 0) = 0 (Timeout)

[pid 26984] epoll\_wait(5, [{events=EPOLLIN, data={u32=402656112, u64=140570387286896}}], 256, -1) = 1

[pid 26984] getpid() = 26983

[pid 26984] poll([{fd=8, events=POLLIN}], 1, 0) = 1 ([{fd=8, revents=POLLIN}])

[pid 26984] getpid() = 26983

[pid 26984] read(8, "\1\0\0\0\0\0\0\0", 8) = 8

[pid 26984] getpid() = 26983

**Вывод**

Сделал примитивный планировщик джобов. Вспомнил некоторые алгоритмы работы с графами и про представление графов в компьютере в целом. Ещё раз попрактиковался с ZeroMQ.