



Path tracing with tracebox

MAMI summer school

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measurement and architecture for a middleboxed internet

Launch the VM



```
$ git clone https://github.com/mami-project/vpp-mb -b demo
```

Contains an **instruction pdf** and a **Vagrantfile**.

```
$ cd vagrant && vagrant up && vagrant ssh
```

Paths



\$./setup_topology **1**

\$./setup_topology **2**

\$./setup_topology **3**

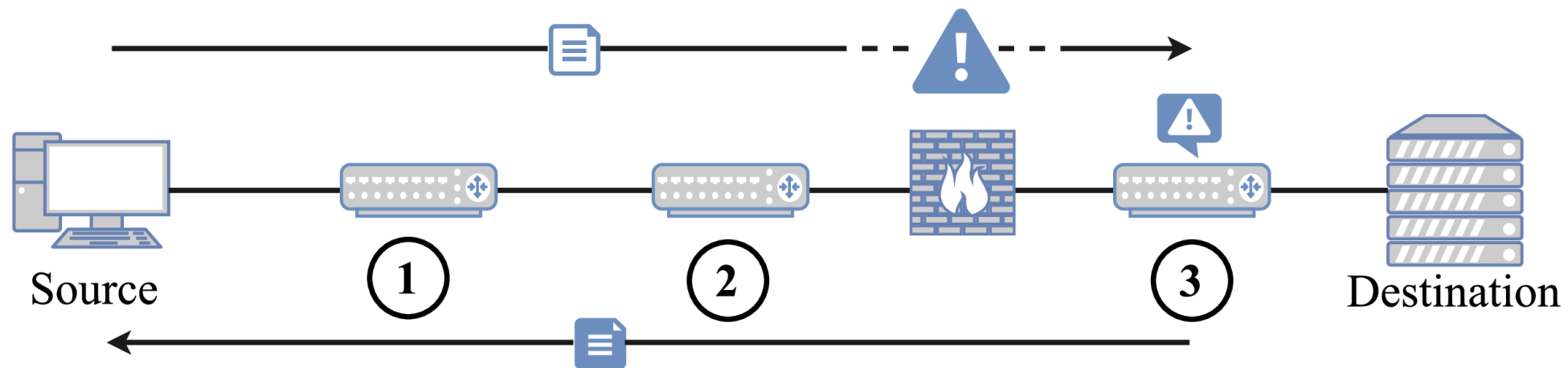
Destination is **10.0.0.10**

Tools



- ping, traceroutes (\$ man scamper)
- Tracebox
- Any tool of yours

tracebox



~/simple_tracebox.py

Find



- Identify links and hops
- Identify and characterize middleboxes
- Find if they may cause any problem with transports