

Tapestry Quick Start Guide

This document shows a simple method to get started with Tapestry using a sample anonymized log file for input data. Once this works it is easy to move to the next step: real time data acquisition for Tapestry.

This assumes you have installed Erlang on your Mac/Linux system.

A)

```
git clone https://github.com/FlowForwarding/loom.git
```

```
cd loom
```

```
edit tapestry/rel/files/tapestry.config
```

```
----- change line {datasources, [logfile]}. to {datasources, [anonymized]}
```

```
make
```

```
cd tapestry
```

```
rel/tapestry/bin/tapestry console
```

```
--- you will see Tapestry console output here. To stop Tapestry hit ctrl c, ctrl c.
```

B)

In another terminal window send sample anonymized DNS log file to tapestry (assuming that current directory is loom)

```
cd tapestry/apps/tapestry/test
```

```
ftp ftp@localhost 7777
```

```
password: ftp1
```

```
put ./sample.tar.gz
```

C)

View the sample data in Tapestry

<http://localhost:28080/nci.html>

Click on 1d ----- for some reason doing it this way helps with showing the sample data.

Click on NCI in the top left.

You should see a histogram showing two activities.

Now that you have got a sample data file being ftped, analyzed and shown in Tapestry, it is time to try with real data, either in the form of packet_in from an OpenFlow switch or logs coming from BLOX DDI.