## MPTCP Hackathon

Improve iperf3 benchmarks

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## Find and fix bugs

- The bandwidth for the first interval of performance analysis was erroneous;
- Stream and subflow start\_time problem;
- We defined a start\_time for each subflow.

## Exchange IP address

The goal is to allow the client to know all the possible IP addresses of the server

- Exchange a list of all the IP addresses between server and client
- We take the addresses that are associated with an UP interface and that is not a loopback
- We encoded them as a JSON structure

## Export subflow measurement

- During the iperf3 experience we capture some information for each subflow (bw, cwin, ...) at each interval (each second);
- We save it in a JSON file in order to analyze a large variety of iperf3 experiences;