

Assistant (Student)

End-to-End Delay Measurements of Linux End Hosts

As preliminary results show, Linux TCP/IP Networking Stack introduces a high networking delay. The topic of this work is to perform an empirical study on the Linux socket-based transmission approach and implement a delay measurement workflow based on existing foundations and repositories.

References:

[1] [Where has my time gone?](#)

Prerequisites

Basic knowledge of

- Networking and Linux
- C

Advisors

Zikai Zhou