fling: A Middlebox Measurement Platform

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Flexible platform where users can define tests describing any client-server dialogue of (almost) any type of packets, and observe what happens to them along a path.

Upload json+pcap to our server; wait for clients to run the test; get complete results from server.

- Currently installing clients on Nornet/MONROE, planning to extend.
- Would you like to participate?

Tools (http://fling-frontend.nntb.no/)

- onetime_fling: users could run a specific test and/or a set of default tests.
- repetitive_fling: A permanently running tool.
- many possible tools in future
Interactive fling test

Sample Fling test

Packet numbers | Initial Packet | Changed Packet
1 | {} | {}