

USRA Summer Weekly Meeting

Data Generation

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Wrap-up: June 1 to June 6

Attempts:

- Move all testing environments to the Linux platform
- Finalize the automation process for TikTok
- Collect data in different locations and time frames

Results:

- Migration: failed due to upstream issue (KVM)
- TikTok: automation achieved via simulating input
- Data: captured a total of five PCAP files



What to do next: June 8 to June 13

- Try non-rolling-release Linux distro w/ old kernel & driver
- Start capture traffic over VPNs
- Learn how to 'interpret' packet

