USRA Summer Weekly Meeting Data Generation

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NIMS Lab USRA Summer 2023

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Wrap-up: June 6 to July 11

Attempts:

Capture traffic for Android apps

Progress:

- Home: Slack 9/10 AM and midnight
- Lab: Slack 9/10 AM and Chrome (part)

Result:

See the tables below



Capturing: Slack

Table: Captured Data

		10:00	13:00	15:00	18:00	20:00
Home	Packets (K)	62	45	62	58	58
	Size (MB)	33	23	31	29	29
Lab	Packets (K)	95	50	42	55	52
	Size (MB)	70	27	25	30	28

Table: Supplementary Test

	09:00	10:00	23:55	00:05
Packets	53/83	61/69	5.7	5.0
Size	27/53	31/39	2.8	2.7



What to do next: July 13 to July 17

Table: Data Captured - Chrome

	1000	1300	1500	1800	2000
Packets	_	404	313	237	428
Size	-	248	187	139	269

Note: the pattern found at lab is identical to the previous one

Schedule:

- Continue capturing traffic at Lab
- Try to start capturing traffic at Killam library

