

Youtube Streaming Report

2026-02-12-21-36-12

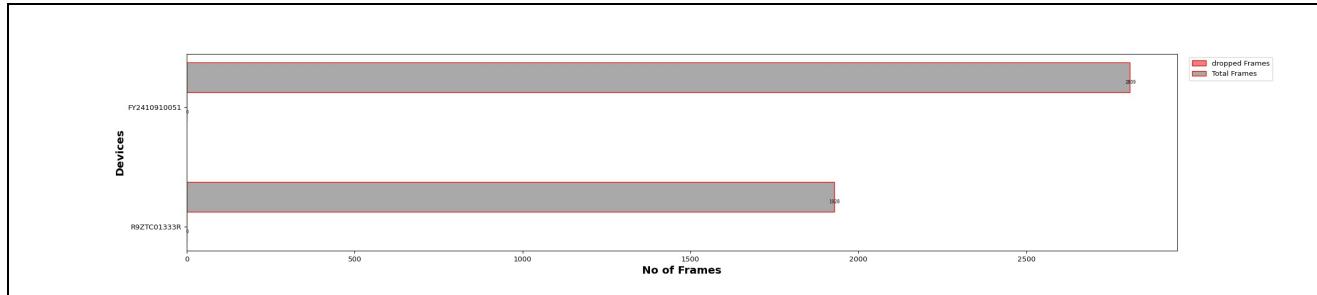


Objective

The Objective is to conduct automated Youtube Video Streaming test across multiple laptops to gather statistics. The test will collect these statistics. Additionally, automated graphs will be generated using the collected data.

| | | |
|-----------------|-----------------------|---|
| Test Parameters | Test Name | YouTube Streaming Test |
| | Duration (in Minutes) | 1 |
| | Resolution | 720p |
| | Configured Devices | ['FY2410910051 (android)', 'R9ZTC01333R (android)'] |
| | No of Devices : | Total(2) : W(0),L(0),M(0) |
| | Video URL | https://youtu.be/vVDp1uBKIk?si=Y3EfAAAqc-orxjpO |

Total Frames vs Dropped Frames at coordinate: 5



Test Results for coordinate: 5 and angle: NA°

| Hostname | ViewPort | Video Resoluton | Max Buffer Health (Seconds) | Min Buffer health (Seconds) | Total Frames | Dropped Frames |
|--------------|-----------------|-----------------------|-----------------------------|-----------------------------|--------------|----------------|
| R9ZTC01333R | 1280x720xfalse | 398 av01 1280x720@24 | 39.8 | 16.0 | 1928 | 0 |
| FY2410910051 | 1984x1116xfalse | 399 av01 1920x1080@24 | 56.0 | 31.0 | 2809 | 0 |

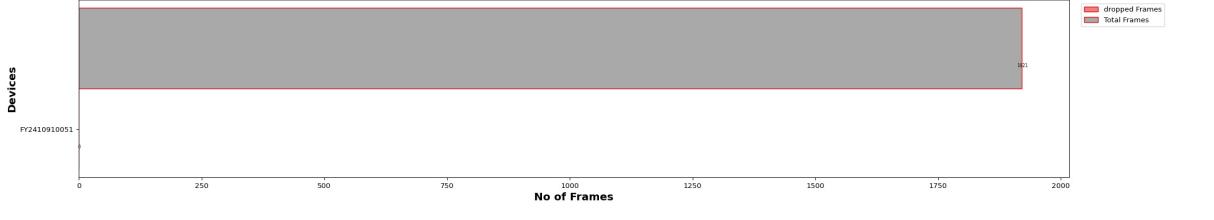
Total Frames vs Dropped Frames at coordinate: 6



Test Results for coordinate: 6 and angle: NA°

| Hostname | ViewPort | Video Resoluton | Max Buffer Health (Seconds) | Min Buffer health (Seconds) | Total Frames | Dropped Frames |
|--------------|-----------------|-----------------------|-----------------------------|-----------------------------|--------------|----------------|
| R9ZTC01333R | 1280x720xfalse | 398 av01 1280x720@24 | 49.6 | 33.3 | 2810 | 0 |
| FY2410910051 | 1984x1116xfalse | 399 av01 1920x1080@24 | 52.4 | 35.0 | 2907 | 0 |

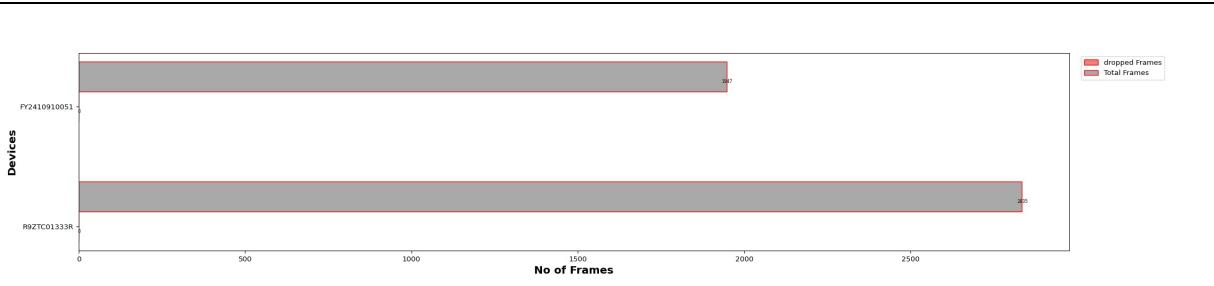
Total Frames vs Dropped Frames at coordinate: 8



Test Results for coordinate: 8 and angle: NA°

| Hostname | ViewPort | Video Resoluton | Max Buffer Health (Seconds) | Min Buffer health (Seconds) | Total Frames | Dropped Frames |
|--------------|-----------------|-----------------------|-----------------------------|-----------------------------|--------------|----------------|
| FY2410910051 | 1984x1116xfalse | 399 av01 1920x1080@24 | 40.1 | 21.5 | 1921 | 0 |

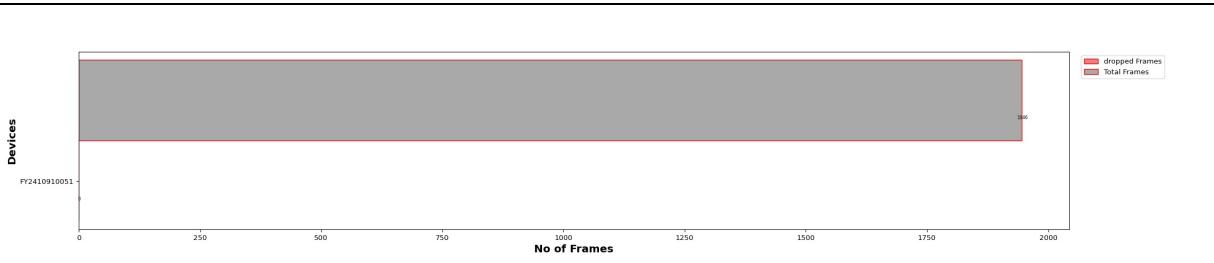
Total Frames vs Dropped Frames at coordinate: 30



Test Results for coordinate: 30 and angle: NA°

| Hostname | ViewPort | Video Resoluton | Max Buffer Health (Seconds) | Min Buffer health (Seconds) | Total Frames | Dropped Frames |
|--------------|-----------------|-----------------------|-----------------------------|-----------------------------|--------------|----------------|
| R9ZTC01333R | 1280x720xfalse | 398 av01 1280x720@24 | 50.6 | 29.9 | 2835 | 0 |
| FY2410910051 | 1984x1116xfalse | 399 av01 1920x1080@24 | 41.0 | 21.4 | 1947 | 0 |

Total Frames vs Dropped Frames at coordinate: 10

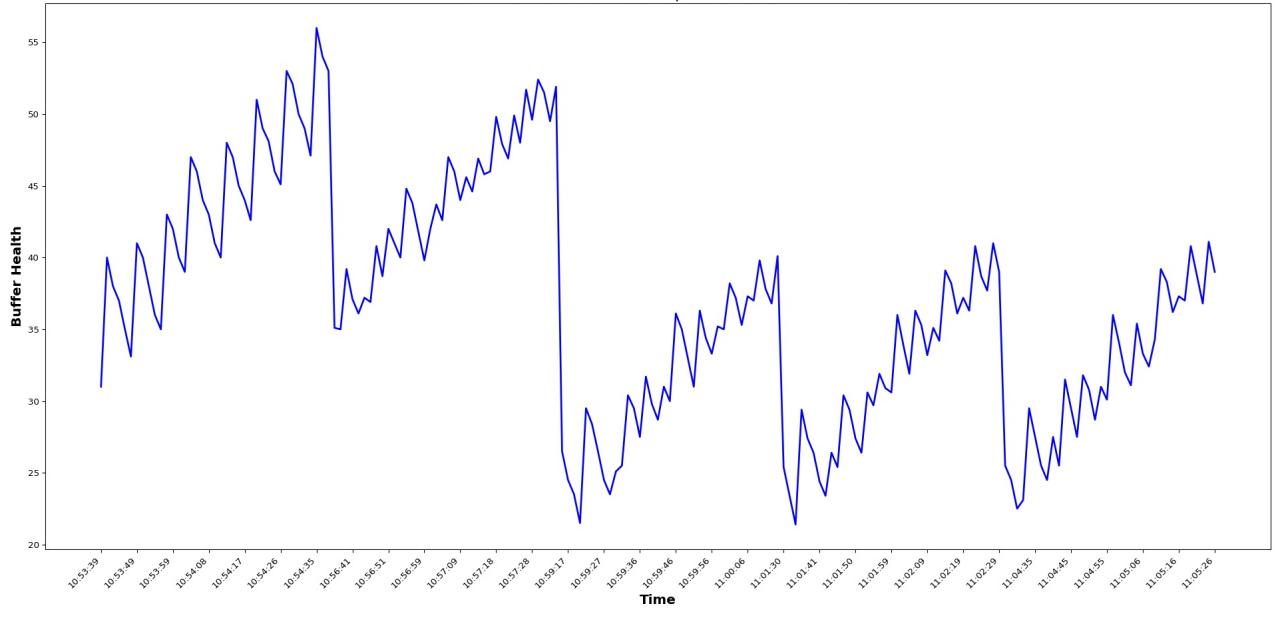


Test Results for coordinate: 10 and angle: NA°

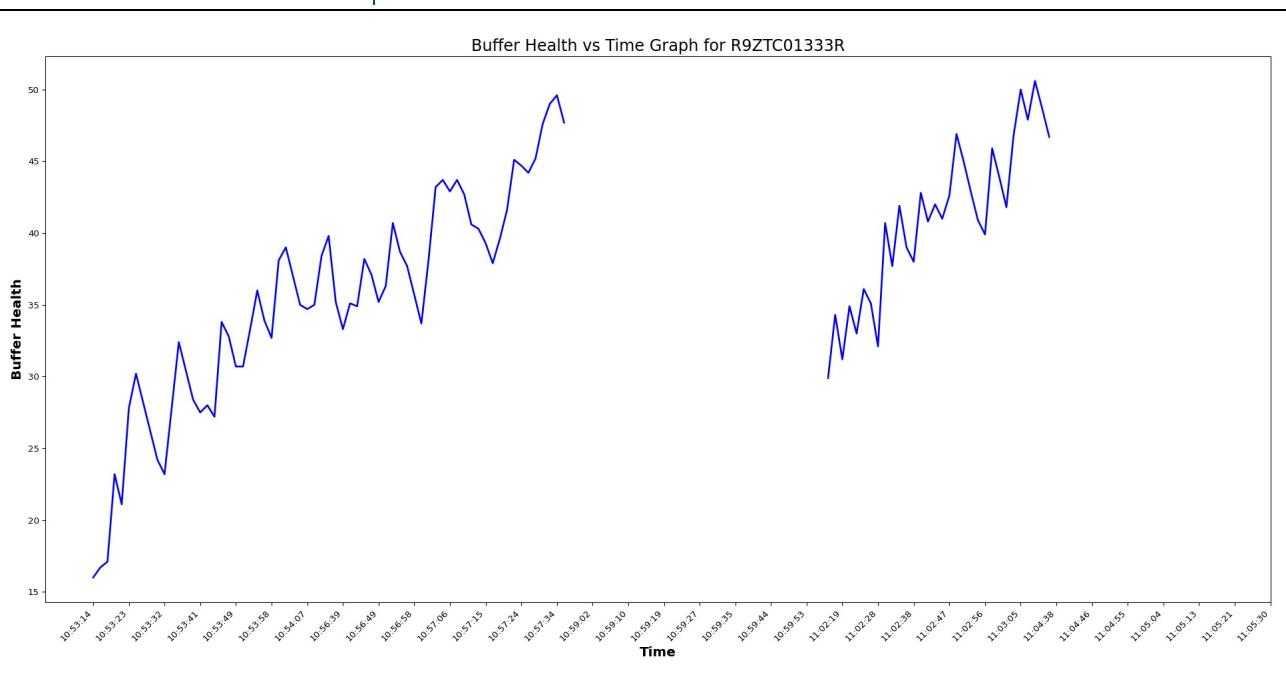
| Hostname | ViewPort | Video Resoluton | Max Buffer Health (Seconds) | Min Buffer health (Seconds) | Total Frames | Dropped Frames |
|--------------|-----------------|-----------------------|-----------------------------|-----------------------------|--------------|----------------|
| FY2410910051 | 1984x1116xfalse | 399 av01 1920x1080@24 | 41.1 | 22.5 | 1946 | 0 |

Buffer Health vs Time Graph for FY2410910051

Buffer Health vs Time Graph for FY2410910051



Buffer Health vs Time Graph for R9ZTC01333R



Real Time YouTube Streaming Stats :

Floor Name: 4th_Floor



Generated by Candela Technologies LANforge network testing tool

www.candletech.com

