

FTP Test

2026-02-20-01:42:40



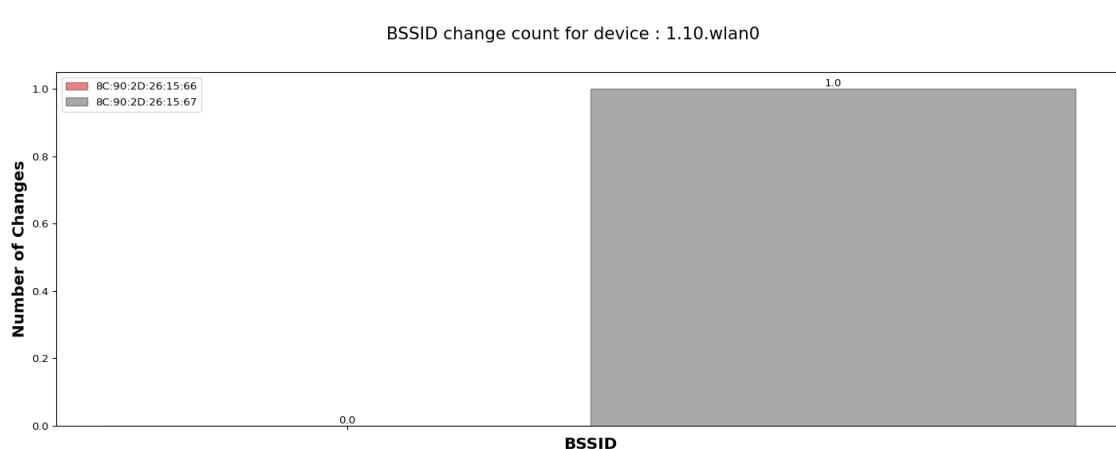
Test Setup Information

Test Setup Information	AP Name	None
	SSID	SSID
	Security	wpa2
	Device List	ONEPLUS_11R(Android), Red_Magic(Android)
	No of Devices	Total(2) Android(2)
	Failed CXs	NONE
	File size	5MB
	File location	/home/lanforge
	Traffic Direction	Download
	Traffic Duration	1.0m
	Robot IP	192.168.204.66
	Coordinates	10,6,29
	Total Cycles	2

Objective

This FTP Test is used to Verify that N clients connected on Specified band and can simultaneously download some amount of file from FTP server and measuring the time taken by client to Download the file.

BSSID Change Count Of The Client 1.10.wlan0

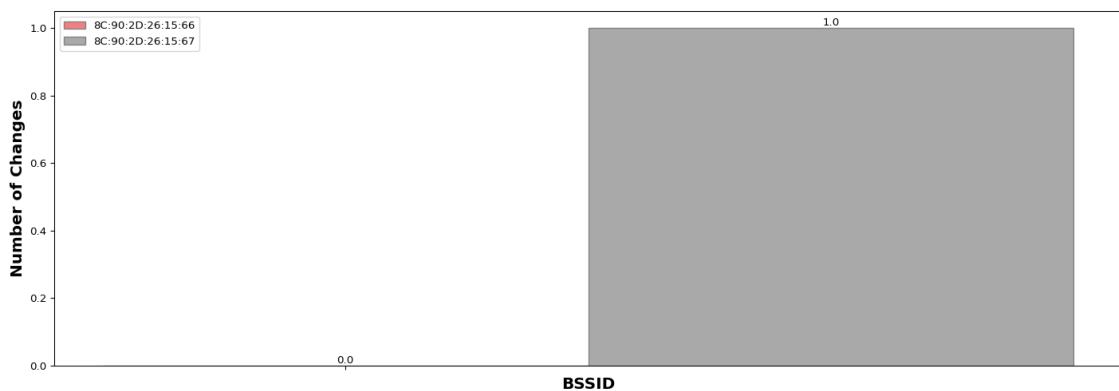


Band Steering Results for 1.10.wlan0

Timestamp	BSSID	Channel	From Coordinate	To Coordinate
2026-02-20 01:39:48.090118	8C:90:2D:26:15:67	56	10	6

BSSID Change Count Of The Client 1.11.wlan0

BSSID change count for device : 1.11.wlan0

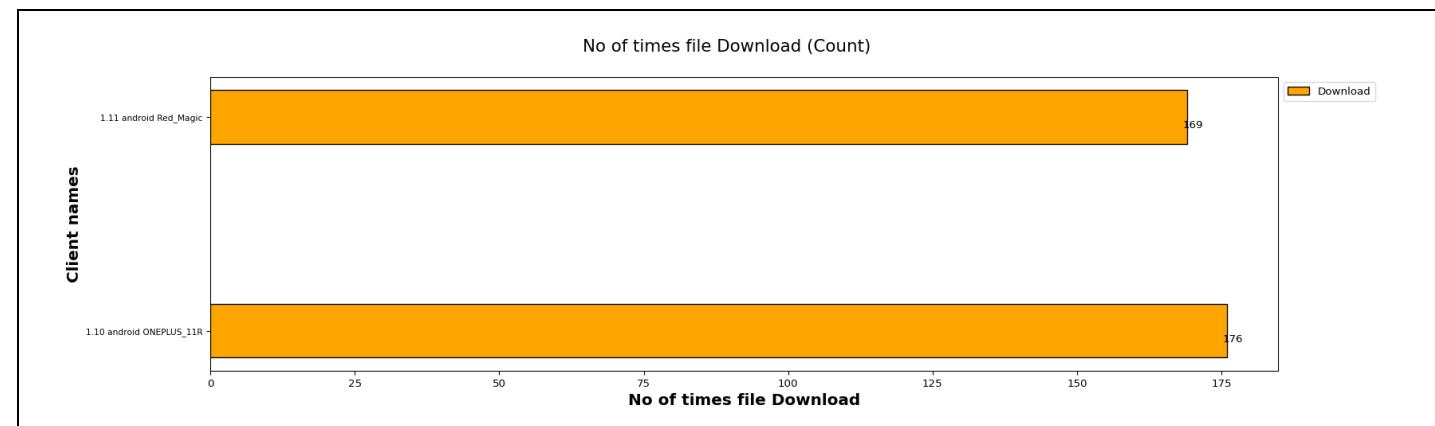


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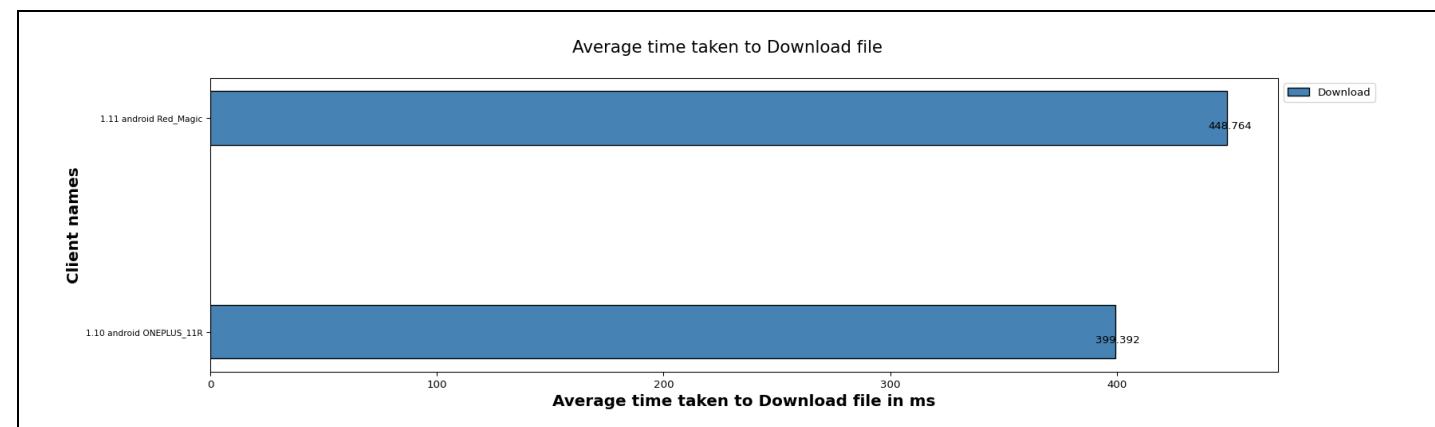
No of times file Download

The below graph represents number of times a file Download for each client(WiFi) traffic. X- axis shows "No of times file Download" and Y-axis shows Client names.



Average time taken to Download file

The below graph represents average time taken to Download for each client (WiFi) traffic. X- axis shows "Average time taken to Download a file " and Y-axis shows Client names.



File Download Time (sec)

The below table will provide information of minimum, maximum and the average time taken by clients to download a file in seconds

Minimum	Maximum	Average
0.2	5.9	0.4

Overall Results

Clients	MAC	Channel	SSID	Mode	No of times File downloaded	Time Taken to Download file (ms)	Bytes-rd (Mega Bytes)	RX RATE (Mbps)	FailedUrls
1.10 android ONEPLUS_11R	30:bb:7d:c7:f2:f9	56	Roaming	802.11abgn-BE 20	176	399.392	880.8001	38.3338	0
1.11 android Red_Magic	dc:f0:90:ed:e0:53	56	Roaming	802.11abgn-BE 20	169	448.764	815.0000	34.5173	0

Charging Timestamps

Robot did not went to charge during this test

Generated by Candela Technologies LANforge network testing tool

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