Fallback Network-Setup

WARNING

- The following setup should only be considered as a last resort: **Only** activate it if other attempts to integrate the default Hotspot that is delivered with scanner have failed!
- · Do not activate this setup unless you have previously contacted the corpus.e support or if you have done it before successfully
- While this setup may "work" it is not able to deliver the same performance and stability as the default setup

The following steps will describe how to create a "minimal" Fallback-Setup for the Network that does not need the lightbeam-Hotspot:



Step-by-step guide

- 1. Check the Computer Requirements:
 - a. PC needs to have a LAN-port for cabled Network connections
 - b. PC needs to additionally allow WiFi-connections
- 2. Disconnect the WiFi
 - a. For the setup procedure temporarily disable all WiFi-connections on the PC!
- 3. Connect the LAN-cable
 - a. Connect the customers LAN-cable which is providing Internet access to LAN-port of the PC
 - b. Make sure the cable is undamaged and properly connected

c. Make sure the cable is working e.g. by opening a browser and performing a basic Google-search "www.google.com"

4. Check the cable/Internet Requirements:

- a. Using the browser navigate to the corpus.e Box: https://box.shooiq.com/
- b. Open and start the "Cloud Connection Test" which can be found in the lower left corner:



c. If any of the tests fails or results in a Timeout let the IT check and fix the requirements: https://download.shooiq.com/software/manuals/shooIQ_Requirements.pdf

5. Prepare the Scanner/Mover:

- a. Make sure the plate/stage is powered ON
- b. Put the Mover at the magnetic Parking position
- c. Switch the Mover on ... after 10-20 seconds the LEDs should look like this:
 - (the LED named "connected" does NOT have to be lit up! it's merely optional)



- 6. Connect the WiFi to the Scanner:
 - a. Enable the WiFi of the PC again!
 - b. Connect to the WiFi of the Scanner/Mover by selecting the entry "*lightbeam_xxxxxxxxx*" where the number represents the #Serial of the Mover, e.g.



c. Use and store the password "wireless" for this connection

d. NOTE: Ignore the warning, that this new WiFi connection does not provide Internet access! => This is absolutely normal as it's a local connection only

7. Check the Scanner connection:

- a. Start the shoolQ-Software
- b. Login using your credentials
- c. Use the lower navigation bar to select the layer "Feet / Scan"
 d. After 0-20 seconds the screen should look something like this:



- e. The box named "Scanner" will show the serial number of the Mover f. The two little feet on the button will turn green -
- indicating that everything is ready and a scan can be started!!!
- g. If this should not be the case let the IT check the Firewall- and AntiVirus-settings of the PC The Computer has to allow/accept free communication to and from the WiFi-connection above

The following steps will describe how to create an alternative Fallback-Setup 2 in case the hotspot and computer are only connected via WiFi:



Fallback-Setup 2



Step-by-step guide

- 1. Check the Computer Requirements:
 - a. PC needs to allow WiFi-connections
 - b. The PC needs to be in reach of the Hotspot router's Wifi signal
- 2. Connect the LAN-cable
 - a. Connect the customers LAN-cable which is providing Internet access to the LAN-port of the Hotspot
 - b. Connect the PC to the Wifi network of the Hotspot usually "lightbeam_hotspot"
 - c. Make sure the cable is working e.g. by opening a browser and performing a basic Google-search "www.google.com"
- 3. Check the cable/Internet Requirements:
 - a. Using the browser navigate to the corpus e Box: https://box.shooiq.com/
 - b. Open and start the "Cloud Connection Test" which can be found in the lower left corner:



- c. If any of the tests fails or results in a Timeout let the IT check and fix the requirements:
- https://download.shooiq.com/software/manuals/shooIQ_Requirements.pdf
- d. Set "lightbeam_hotspot" as the default Wifi network: WLAN Priorität, automatisches Verbinden unter Windows 10 ändern 4. Prepare the Scanner/Mover:
 - a. Make sure the plate/stage is powered ON
 - **b.** Put the Mover at the magnetic Parking position
 - c. Switch the Mover on ... after 10-20 seconds the LEDs should look like this:
 - (the LED named "connected" does NOT have to be lit up! it's merely optional)



- 5. Check the Scanner connection:
 - a. Start the shoolQ-Software

 - b. Login using your credentials
 c. Use the lower navigation bar to select the layer "Feet / Scan"
 d. After 0-20 seconds the screen should look something like this:

corposte and	- Save	
r	Scan	
	8	
	test 🦉	,
	lightbeam_4103331267 🔍	
	Click the button to start the scan.	
	Customos	Foot
	Customer	Sac
		Measure feet precisely in 3D

e. The box named "Scanner" will show the serial number of the Mover *f.* The two little feet on the button will turn green -

indicating that everything is ready and a scan can be started!!!

g. If this should not be the case let the IT check the Firewall- and AntiVirus-settings of the PC The Computer has to allow/accept free communication to and from the WiFi-connection above

Related articles

- EVO Test
 How To Import Your Portfolio via CSV
 Mover park issues
 Fallback Network-Setup
 Get Your Google Reviews URL