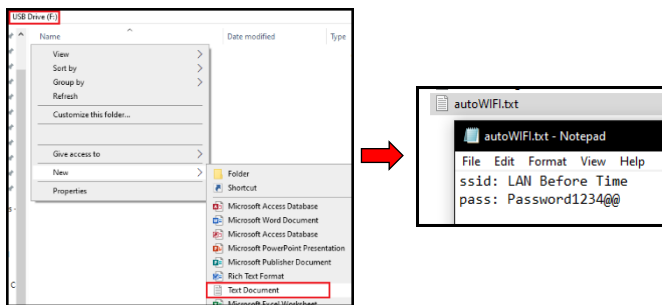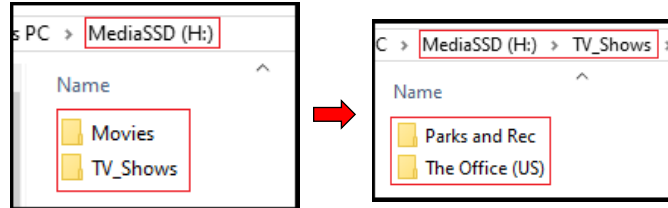## How to connect Emby Server to WIFI:

1. Grab a USB Flash Drive, or any other kind of USB storage
2. Connect it to one of your computers, open up the drive
3. Right click > Add new 'text document'
4. Make sure it is called "**autoWIFI.txt**"
   (if you don't have file types visible, "autoWIFI" should be ok)
5. Open text file, write the following <u>two</u> lines, exactly this format (ignore apostrophes):
   - *a.* 'ssid: MY WIFI NAME'
   - *b.* 'pass: Password1234'
6. Save the file, unplug the USB
7. Plug the USB into the Emby Server
8. Wait 5-10 seconds – will auto connect
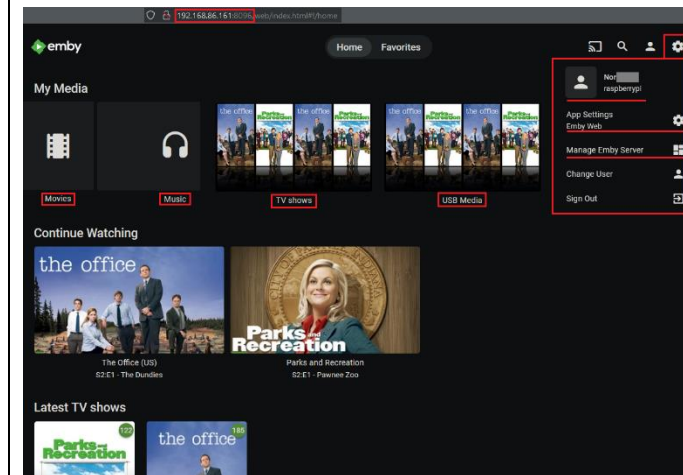9. ***Done!*** (If successful, text file should be gone)

How to add Movies/Shows:

1. Adding Movies/Shows/etc. is as simple as connecting a storage drive to the Emby Server with the media on it
2. However, if you store the media in a folder with one of the given names (exact format) "**Movies**", "**Music**", or "**TV_Shows**" – I set it up so Emby will automatically add those files to the matching category
3. If you can't find the new media in the correct category, you should be able to find it under the Emby category "**USB_Media**"
4. If there, triple check that you named the folders with correct capitalization and characters (or just watch the content directly from USB_Media category)

How to Access Emby Server Settings:

1. Accessing Server Settings is important – it allows you to add accounts, change passwords, change/add categories, etc.
2. Accessing it ***should*** be as easy as opening a browser on a computer <u>on the same network</u> as your emby server, and typing in the following address (as if 'google.com'):
   - *a.* **localhost:8096**
3. However, in some cases this may not work (e.g. – my case where I use google fiber 'mesh' and have two 'routers')
4. If you can't connect using the address above, you need to find out the "**local IP address**" of the Emby Server device, and use that instead of "localhost", e.g. - mine:
   - *a.* **192.168.86.161**:**8096**

FAQ/Troubleshoot:

1. If you are having trouble connecting the device to the WIFI – I made it so I copy a 'log' (**autoWIFI.log**) of possible errors back onto the USB you are using to connect, reading this could help identify the problem
2. If you can't connect to Emby Server via browser using '**localhost: 8096**', make sure device is connected to the internet, by checking the log I mentioned above
3. If you are still unable to connect and are unsure how to find 'Local IP Address' of this server, unfortunately this answer often differs depending on your router. The best way to find this address is to go to your router settings page (should be printed on your router itself), and look for 'connected devices on network' or something similar. **However, if the USB WIFI did work, it will also include the 'Local IP Address' in the <u>autoWIFI.log</u>** (*usually* look for 192.168…)
4. I have not thoroughly tested this server, there could be errors I did not encounter that you may – feel free to reach out!
5. Technical info: Main code & logs will be stored on the device in location **/usr/local/sbin/**

Note: Additional technical info on autoWIFI and autoEmbyMedia can be found on my public repo:

github.com/jwmcfar2/autoWIFI-autoEmbyMedia

Customized Home Media Server