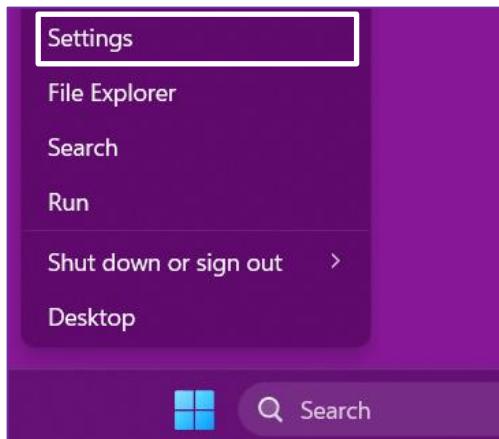




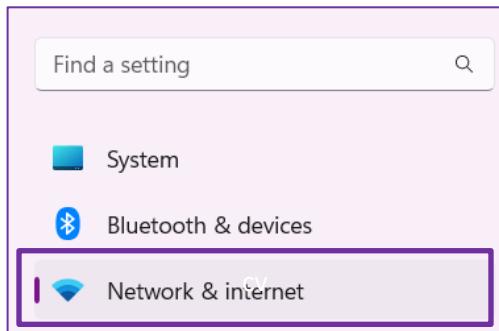
# Windows 11 Networking

## Step 1: Set Static IP Address on Computers

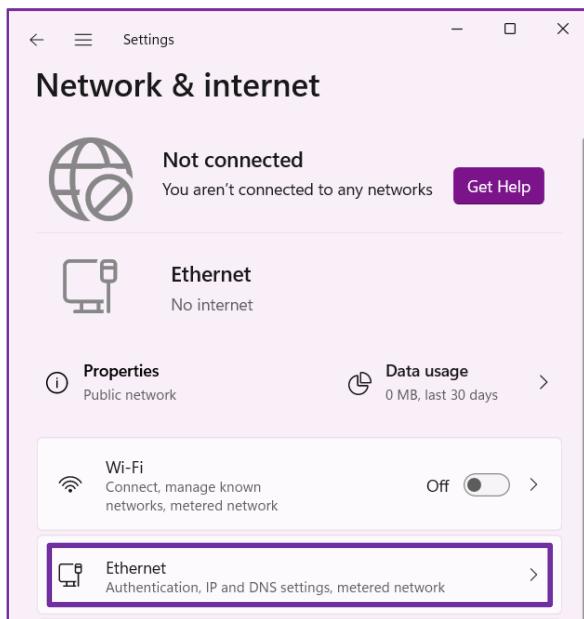
1. Right-click on the **Windows Start button** and select **Settings**.



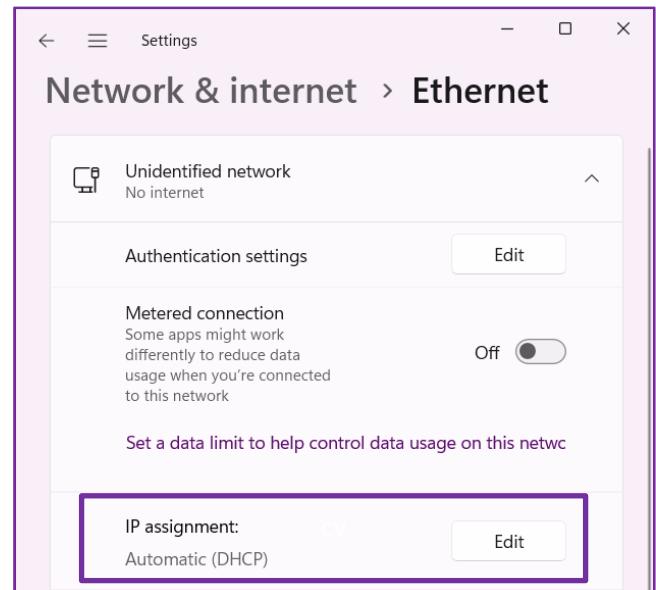
2. Choose **Network and Internet**.



3. Click **Ethernet**.

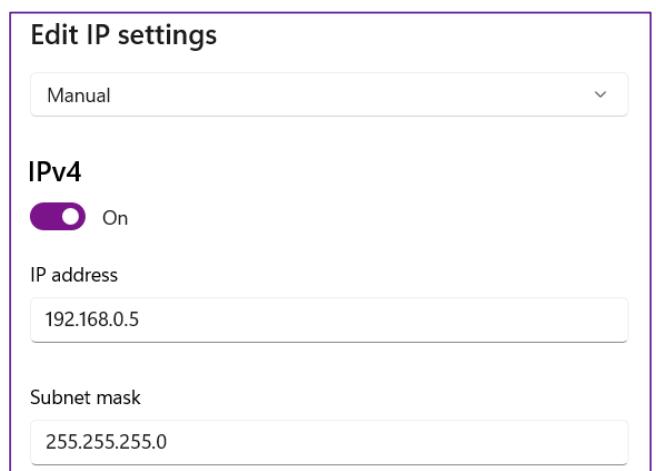


4. Click **Edit** next to **IP Assignment**.



5. Select the following:

- a. **Manual**
- b. **IPv4 = On**
- c. **IP Address**
  - i. FinishLynx PC = 192.168.0.5
  - ii. Meet Mgr PC = 192.168.0.90
- d. **Subnet Mask** = 255.255.255.0
- e. Click **Save**.



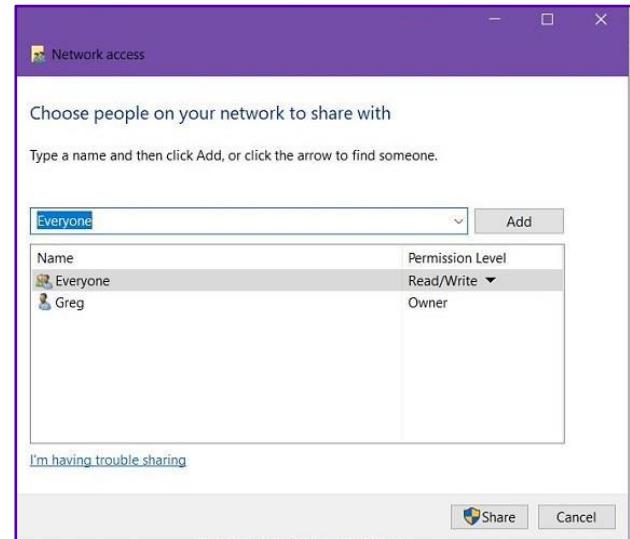
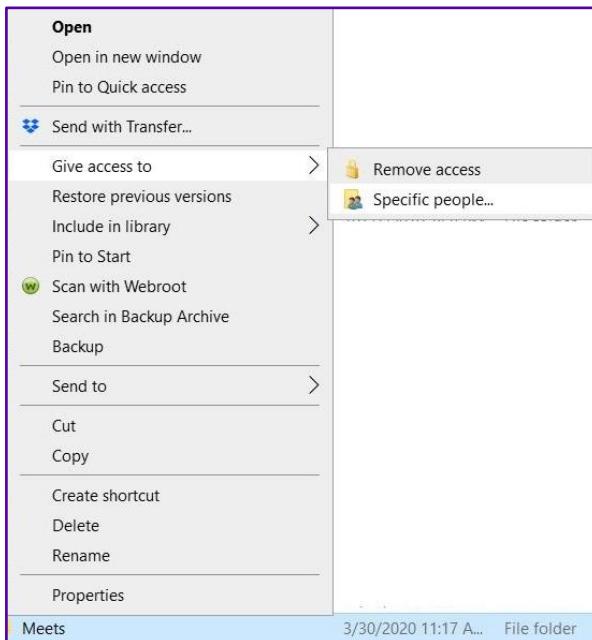


## Step 2: Set Network Settings

1. Navigate to:  
**Start | Settings | Network and Internet | Advanced network settings | Advanced sharing settings.**
2. Change your settings to match the following:
  - a. **Public networks:** Turn **ON** Network Discovery and turn **ON** File and Printer Sharing
  - b. **All Networks:** Turn **ON** Public Folder Sharing, use **128-bit encryption.**
3. These settings are recommended for BOTH the FinishLynx computer and the meet manager computer.

## Step 3: Create a Meet Directory Folder and Make it a Mapped Drive

1. Create a folder on your FinishLynx computer. Right-click on the folder and click **Show More Options...**
2. Navigate to **Give access to | Specific People...**



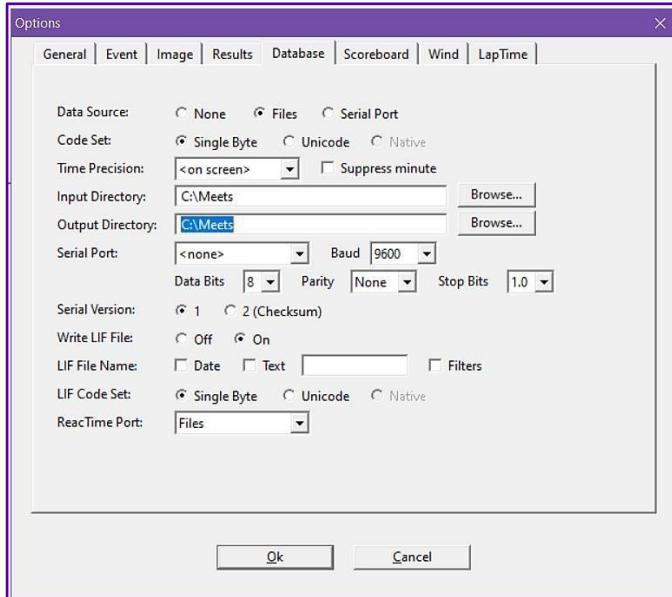
3. From the drop-down list, choose **Everyone** and click **Add**.
  - a. Once **Everyone** is added to the list below, change their Permission Level to **Read and Write**. Then click **Share**.
  - b. The folder should now be visible to your meet manager computer.
4. On the meet manager computer, open **File Explorer** and from the list on the left choose **This PC**.
  - a. At the top click **Map Network Drive**.
  - b. Click **browse** and then browse through the network to the FinishLynx computer.

- If you do not see the FinishLynx PC listed or get a Windows network error "Windows cannot access \\FL-PC-NAME" see the troubleshooting steps at the end of this document.**
- b. Double-click on that folder and click **OK**, check **reconnect at sign-in** and click **Finish**.
- c. The database folder you just created and shared on the FinishLynx computer is now a mapped drive on the meet manager computer.
- d. In your meet manager software, when you go to update your start-list, you can simply choose this new drive instead of navigating through the network.



## Step 4: Configure FinishLynx to load the schedule and start lists and save results files

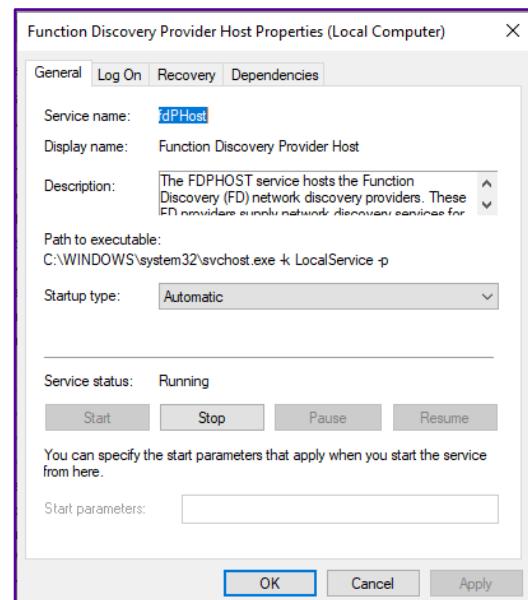
1. In FinishLynx, navigate to **File | Options | Database tab**.
  - a. Next to *Input Directory* click **Browse**; navigate to and double-click on the database folder you created earlier. Click **OK**.
  - b. Repeat this step for the *Output Directory* or simply copy the file path from the input directory box and paste it into the output directory box. Click **OK**.
2. Once you generate a start list from the meet manager software into the database folder, FinishLynx is ready to load an event from the schedule.
  - a. To do this, Navigate to **File | Goto event....**
  - b. Click **Load schedule** and then expand the drop-down list; you will see your list of events generated by the meet manager.
  - c. Select your first event and click **OK**. It is now armed and ready!



## Troubleshooting potential networking issues

If you are having trouble seeing the other computer in File Explorer | Network, follow these steps on both computers:

1. Next to the Windows Start Button in the **Search** bar, type **Services** and select it once it appears.
2. Scroll down to the two services named *Function Discovery Provider Host* and *Function Discovery Resource Publication*.
3. For each one, right-click on it and choose **Properties**.
  - a. Change the *startup type* to **Automatic**.
  - b. If *service status* is *Stopped*, click **Start**.
  - c. Click **Apply** and **OK**.
  - d. Repeat for the other service. Both services' statuses should now be *Running*.
4. Each computer should now be visible to the other in File Explorer.





If you are having trouble selecting the other computer when trying to map the drive and get the error message “Windows cannot access \\[PC-NAME],” follow these steps on both computers:

After a recent Windows 11 update to version 24H2, Windows may not allow you to access shared folders and files on another networked PC. A symptom of this issue is if you go to File Explorer | Network on the meet manager PC and double-click on the FinishLynx PC listed; you will get a Network Error pop-up that looks like the one shown here. If you see this issue, follow the steps in the linked article below.

Article: [FIX: Windows 11 24H2 Cannot Access Network Shares \(0x80070035\)](#)

