

## Windows Network Discovery bug

### 1. Fix the "Function Discovery" Services (Most Likely Fix)

Windows relies on two specific background services to broadcast your PC's name to the Network folder. If they aren't running or are delayed, your PC won't show up.

- Press `Windows Key + R`, type **services.msc**, and press Enter.
- Scroll down and locate **Function Discovery Provider Host**.
- Right-click it, select **Properties**, change the **Startup type** to **Automatic**, click **Start**, and hit Apply.
- Repeat the exact same steps for **Function Discovery Resource Publication**.
- Restart your computer and check the Network folder again.

### 2. Create a Permanent Shortcut (Easiest Workaround)

Since the path works perfectly, you can bypass the buggy Network folder completely by making a direct desktop shortcut.

- Go to your Desktop, right-click on an empty space, and select **New > Shortcut**.
- In the box that says "Type the location of the item," type: `\\DESKTOP-HGV43D3`
- Click **Next**, name the shortcut something like "My Shared Folders", and click **Finish**.
- You can now double-click this icon anytime to instantly access your shared files without opening the Network folder.

### 3. Clear and Reset the DNS/Network Cache

Sometimes the local network map cache gets corrupted and stops updating.

- Right-click the Windows Start button and select **Terminal (Admin)** or **Command Prompt (Admin)**.
- Type the following command and press Enter:  
`ipconfig /flushdns`
- Next, type this command to reset the network catalog and press Enter:  
`netsh winsock reset`
- Restart your computer.