



TASK 4:

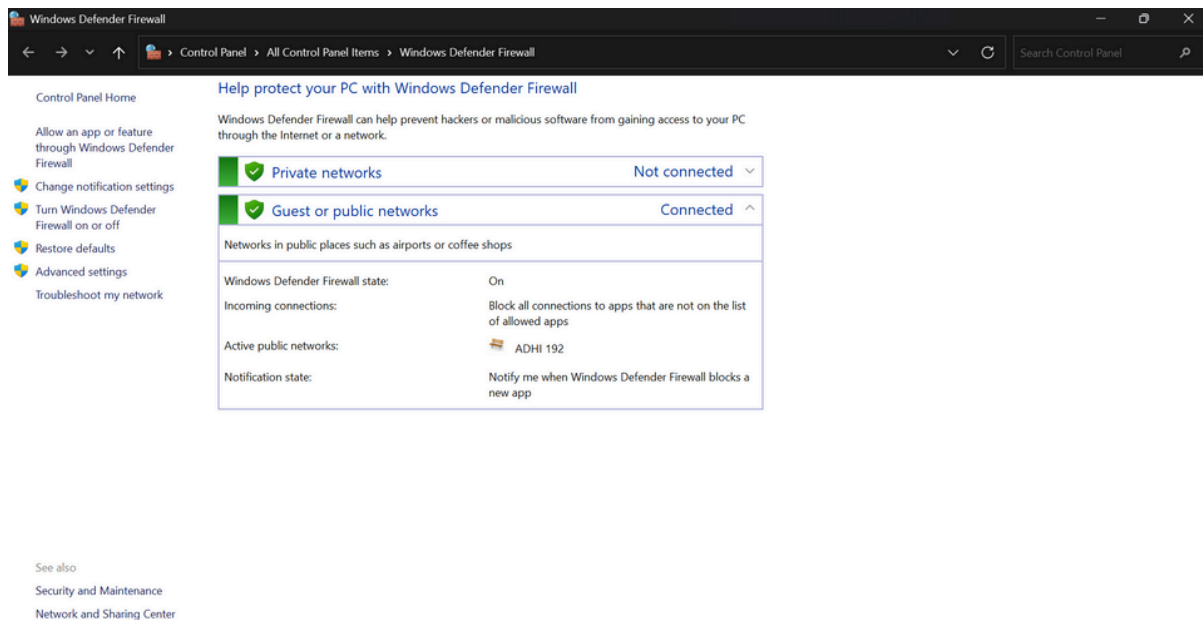
Setup and Use a Firewall on
Windows/Linux




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Open Windows Firewall GUI:

- Press Windows Key, type "Windows Defender Firewall", and open it.



Step 2:

 New Inbound Rule Wizard ✕

Rule Type

Select the type of firewall rule to create.

Steps:

- Rule Type
- Protocol and Ports
- Action
- Profile
- Name

What type of rule would you like to create?

☐ **Program**
Rule that controls connections for a program.

☒ **Port**
Rule that controls connections for a TCP or UDP port.

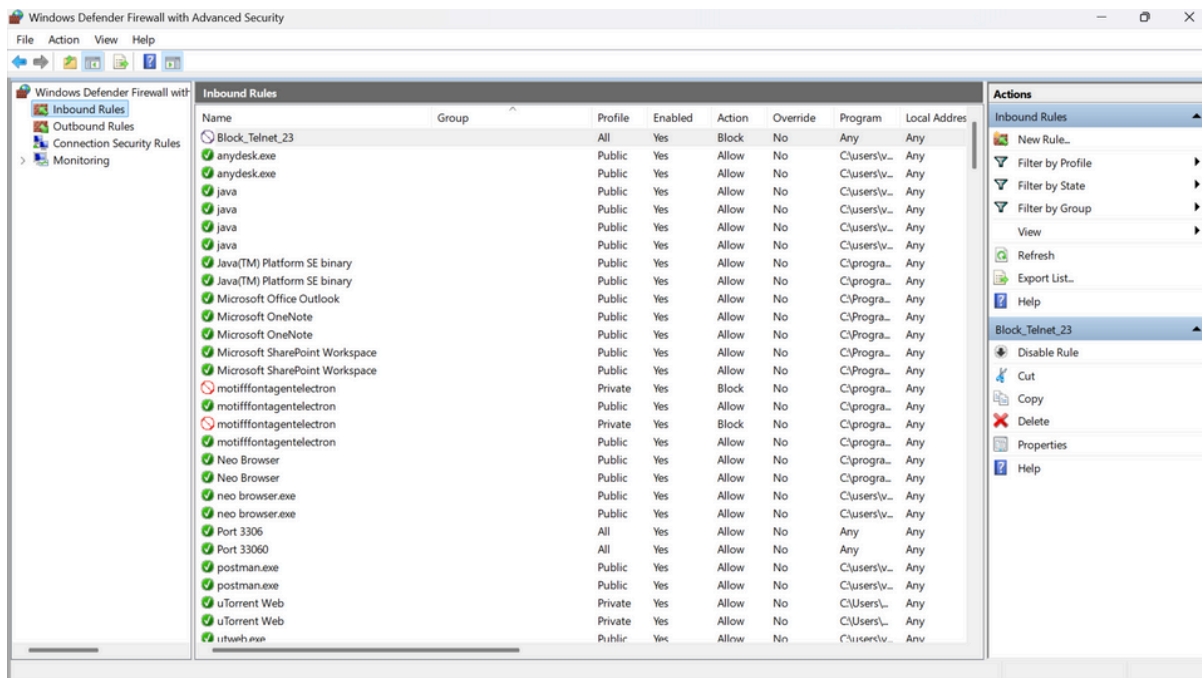
☐ **Predefined:**

AllJoyn Router

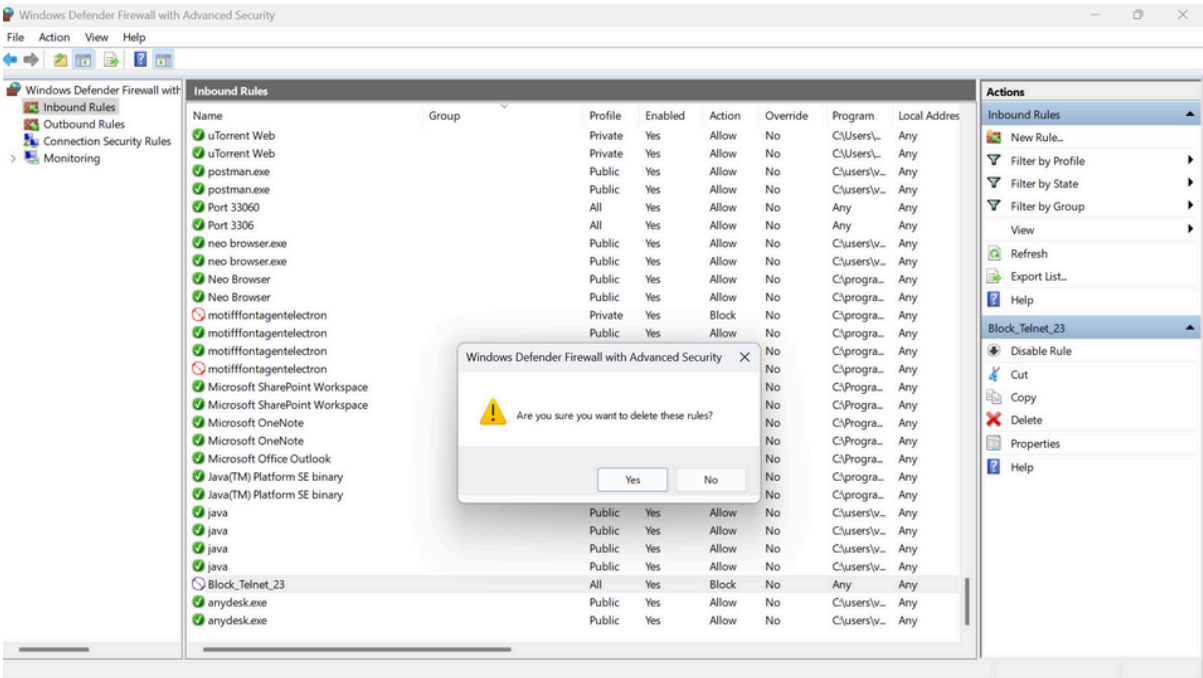
Rule that controls connections for a Windows experience.

☐ **Custom**
Custom rule.

STEP 3



STEP 4



✅ 4. Test the Rule:

Try using telnet (needs to be enabled via Windows Features) and connect to localhost

23. Should be blocked.

Take a screenshot of the failed connection.

✅ 5. Allow SSH (Port 22):

Repeat steps above but choose:

TCP port 22

Allow the connection

✅ 6. Remove Block Rule:

Go back to Inbound Rules

Find Block_Telnet_23

Right-click → Delete

Take a screenshot.