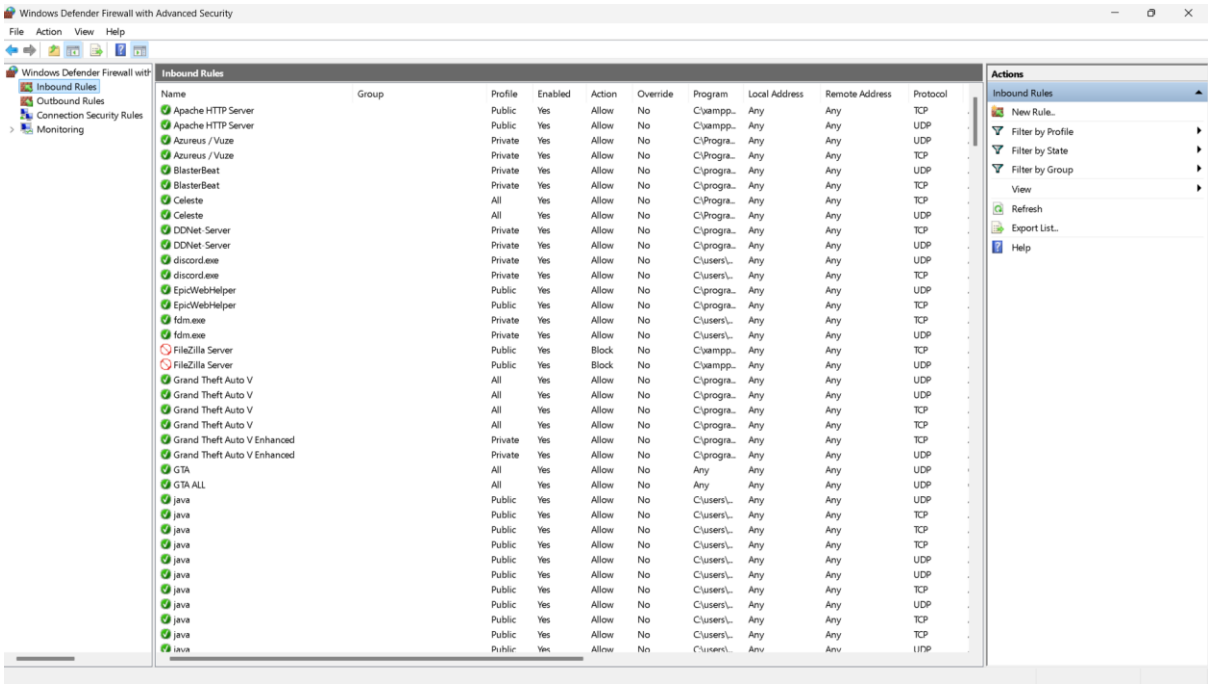
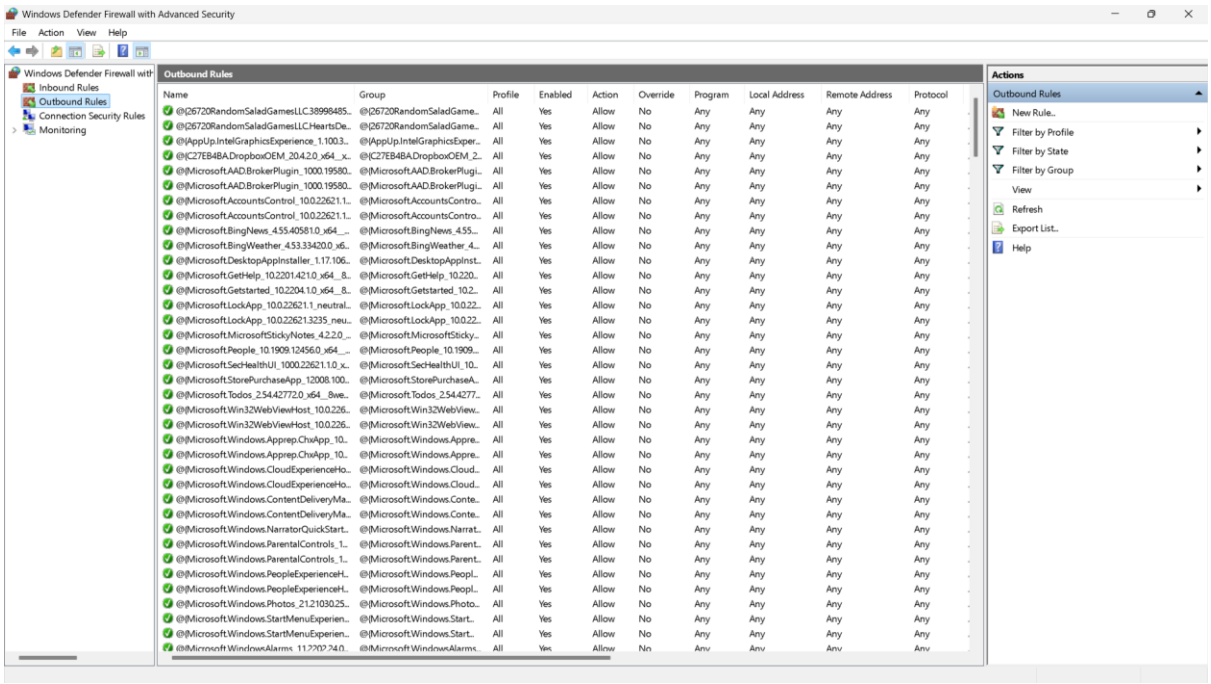
Task-4

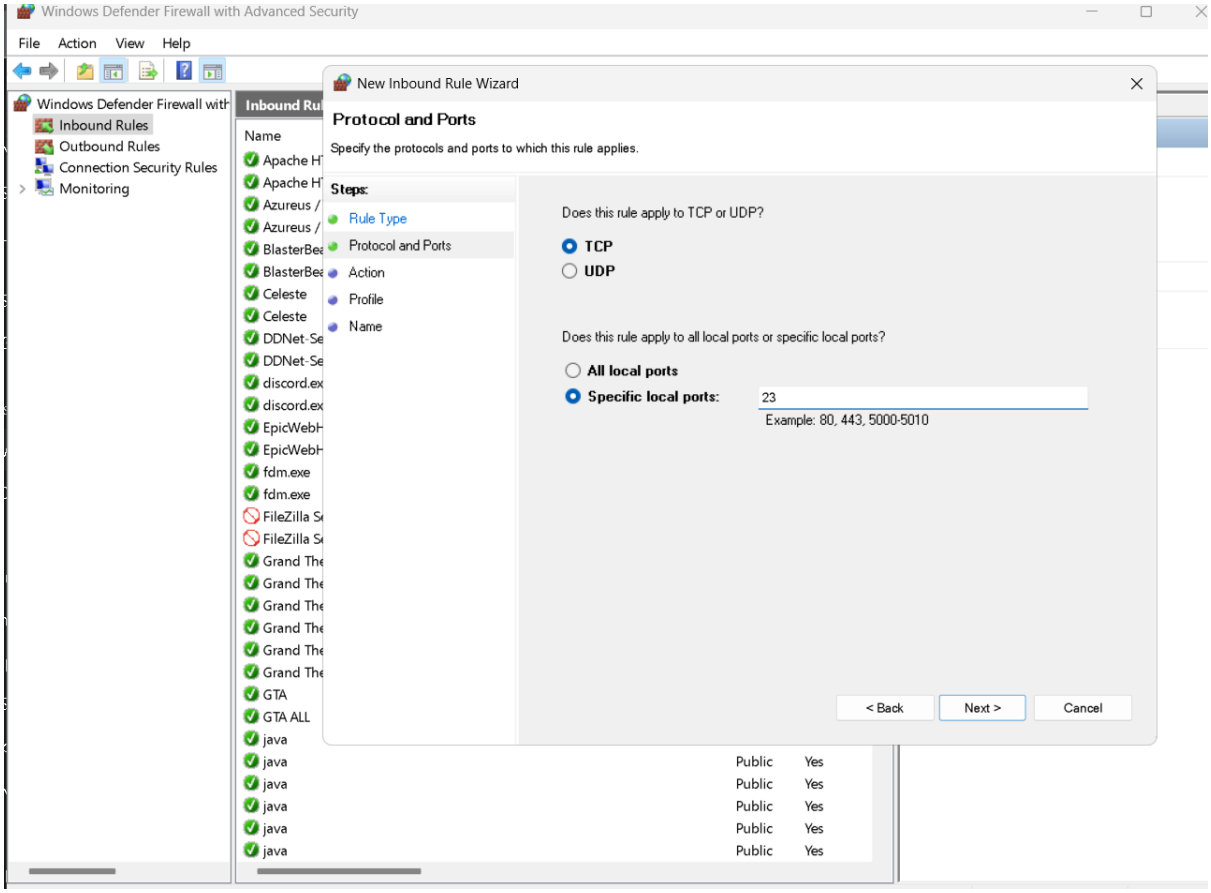
By Niranjan Manoj

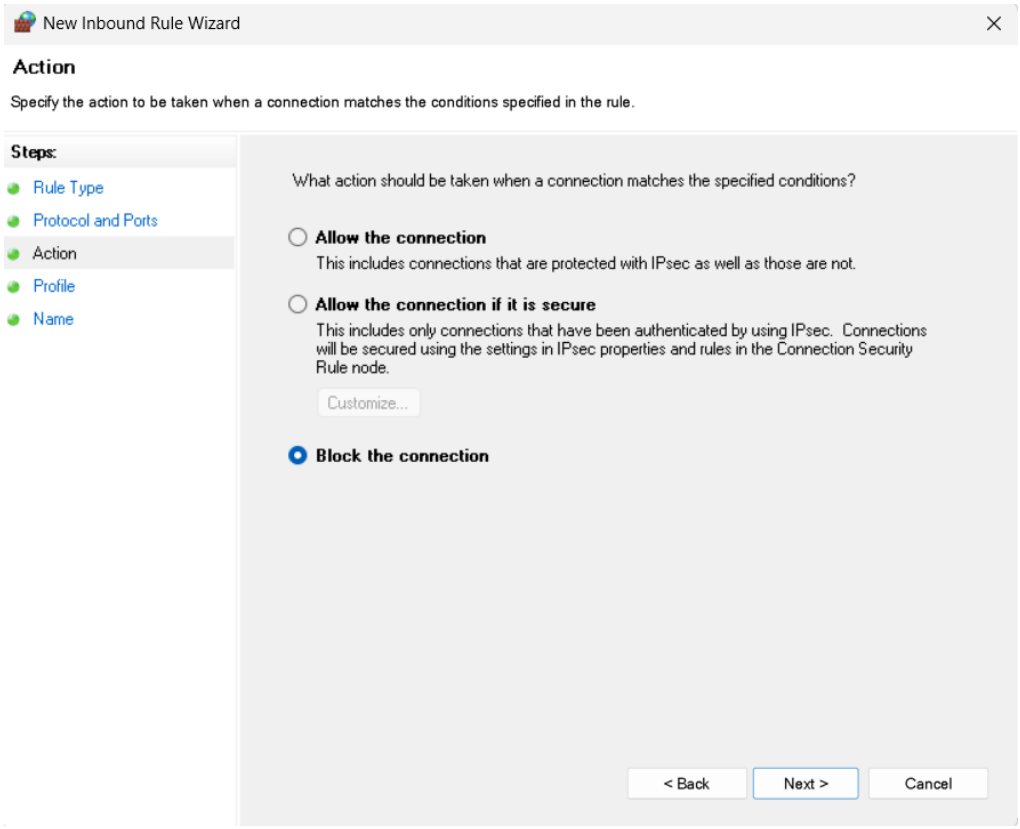
Opening windows firewall and listing the inbound and outbound rules:



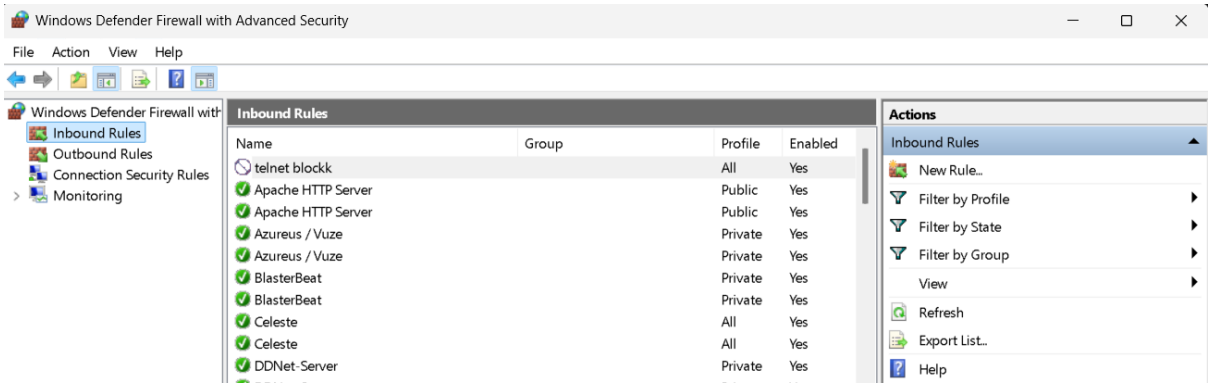


3. now adding a rule to block inbound traffic on port 23.

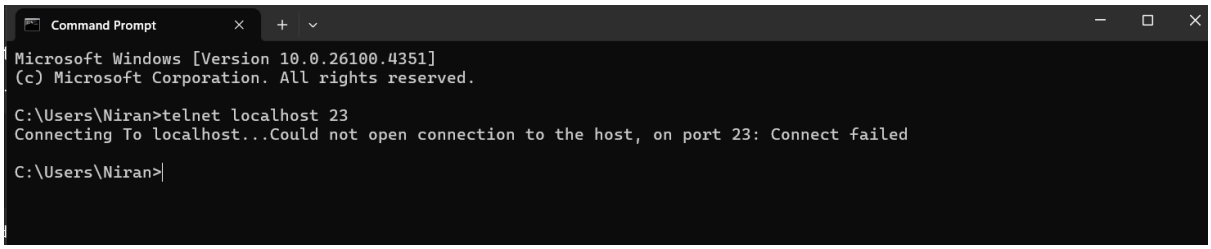




It is now a new inbound rule:

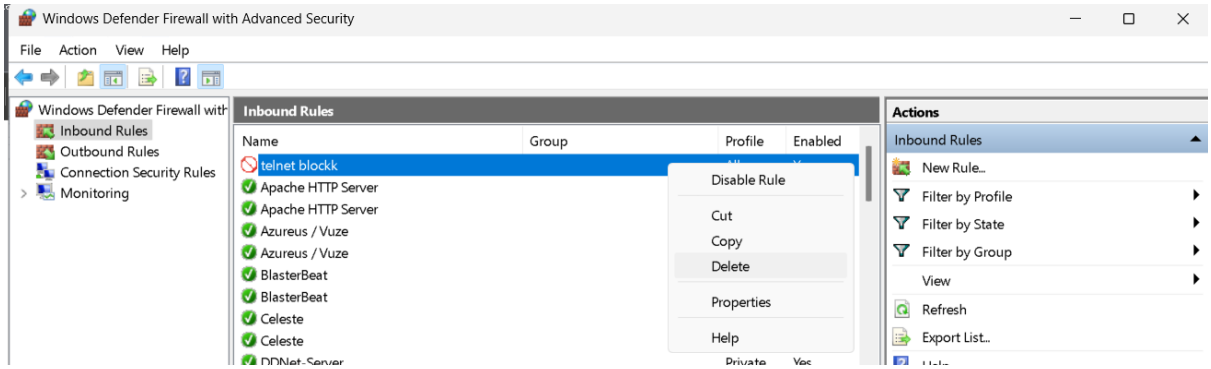


Now to test the rule:



The rule has been applied.

Now we delete this rule



So to summarize a firewall checks incoming and outgoing network traffic and decides who to allow or block based on defined security rules as seen above where blocking port 23 stops us from remotely connecting to it.