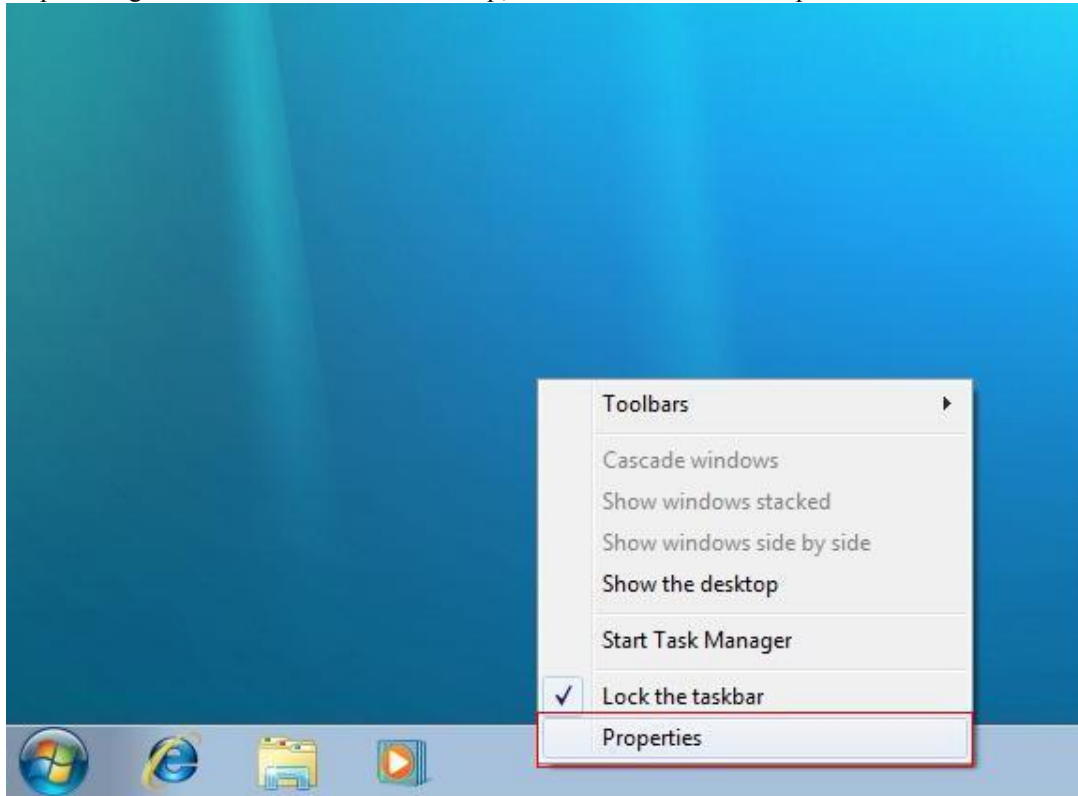


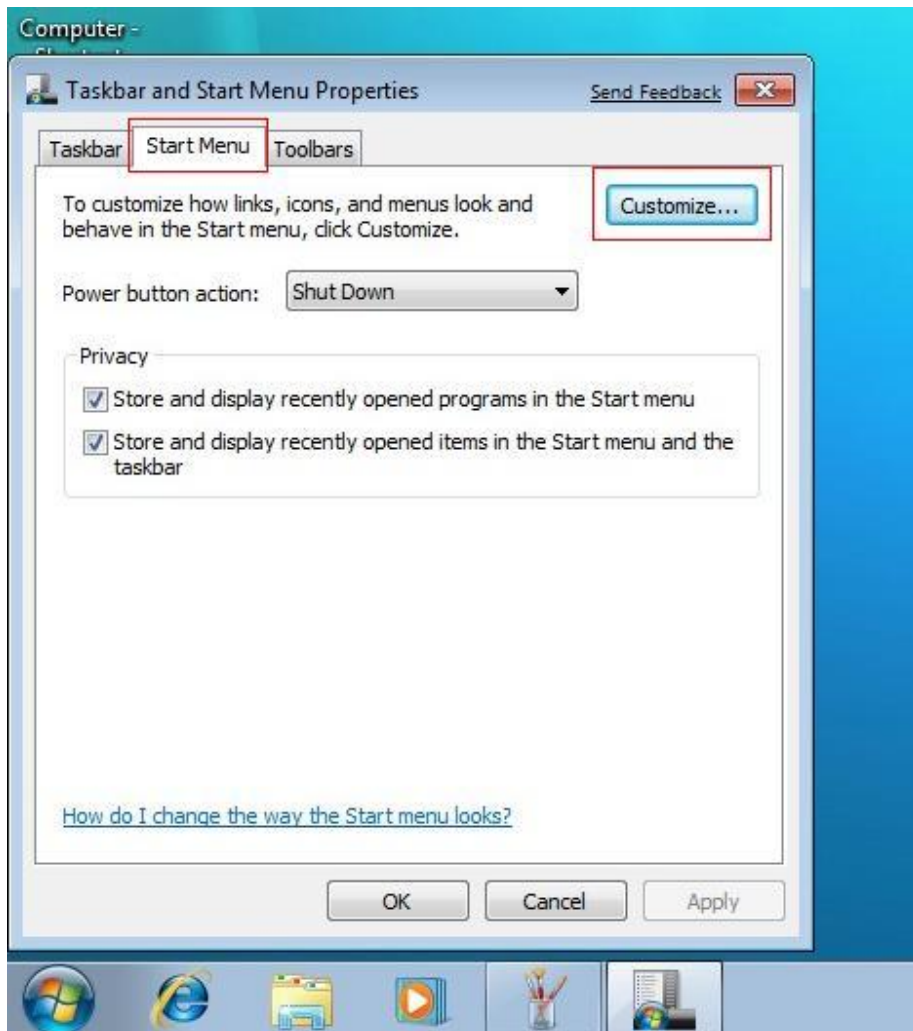
Part 1: Run monitoring SW as Administrator

Please uninstall the monitor software first, and then following under the step operate.

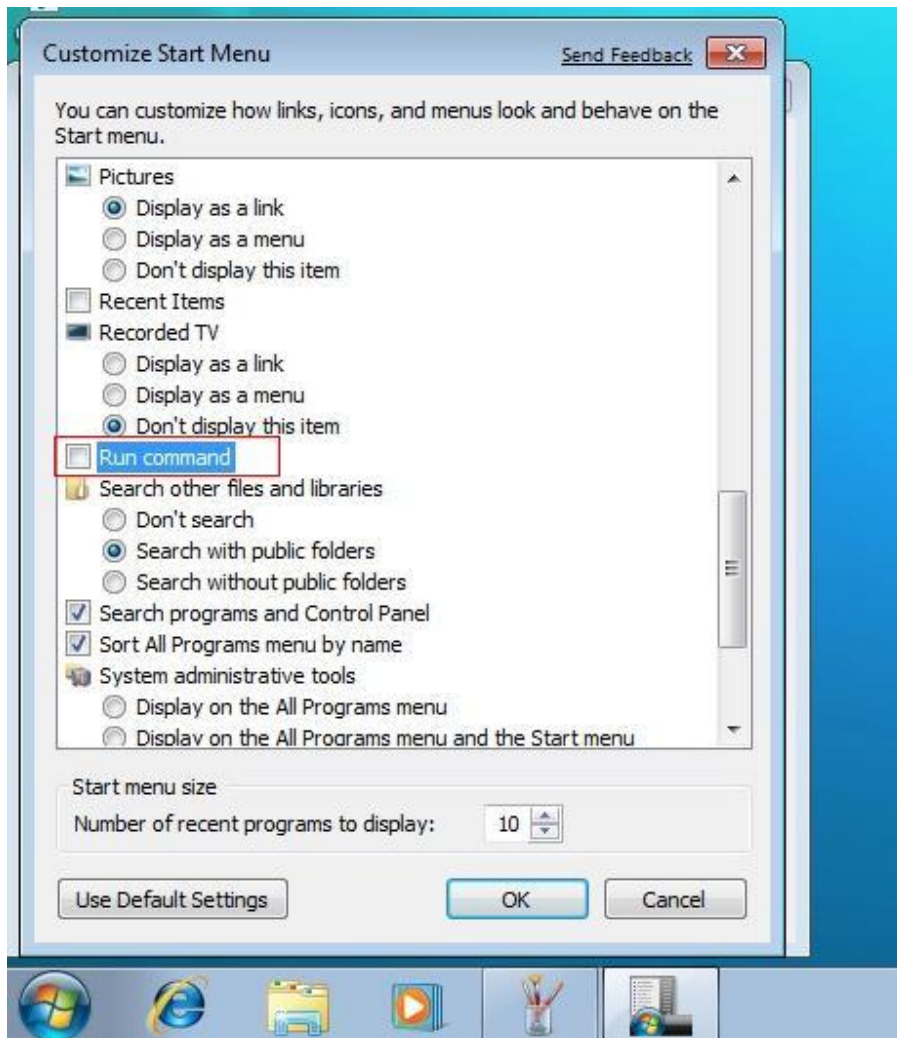
Step 1: Right click menu bar for the desktop, and then select the “Properties” :



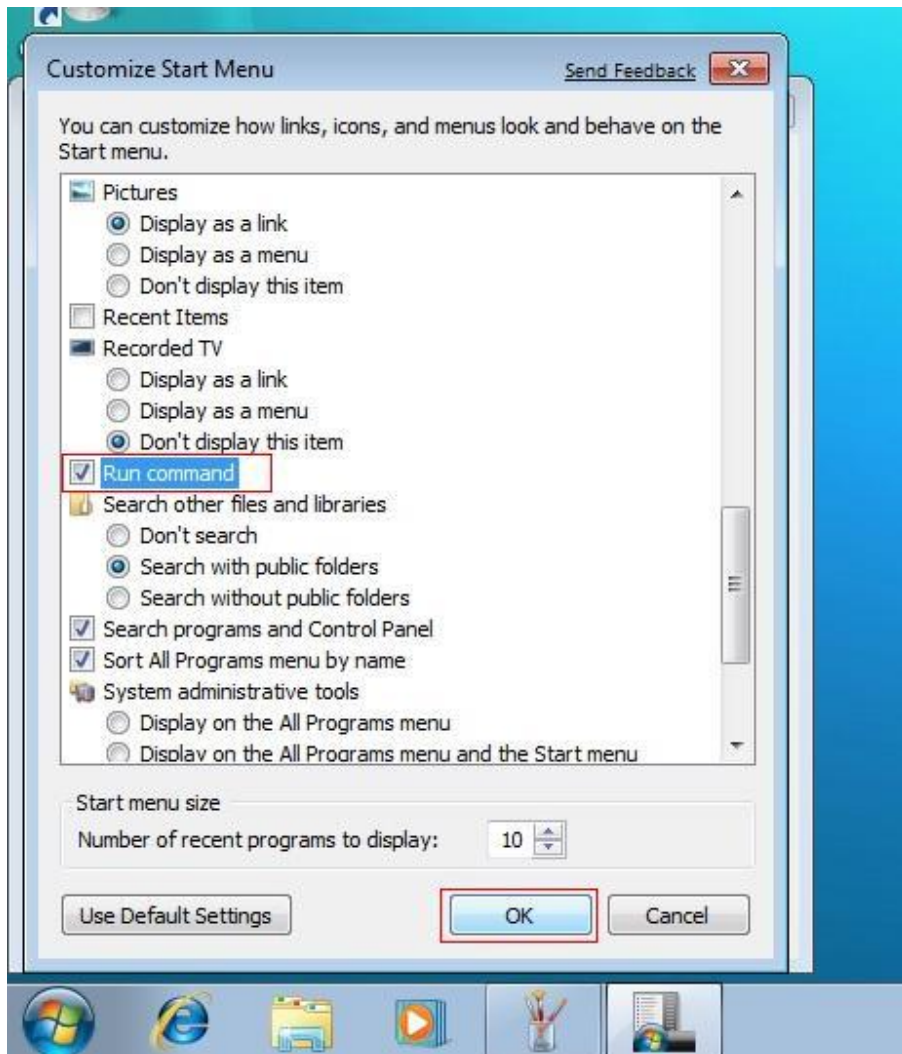
Step 2: Select “Start Menu” , and then click the “Customize...” button. Example:



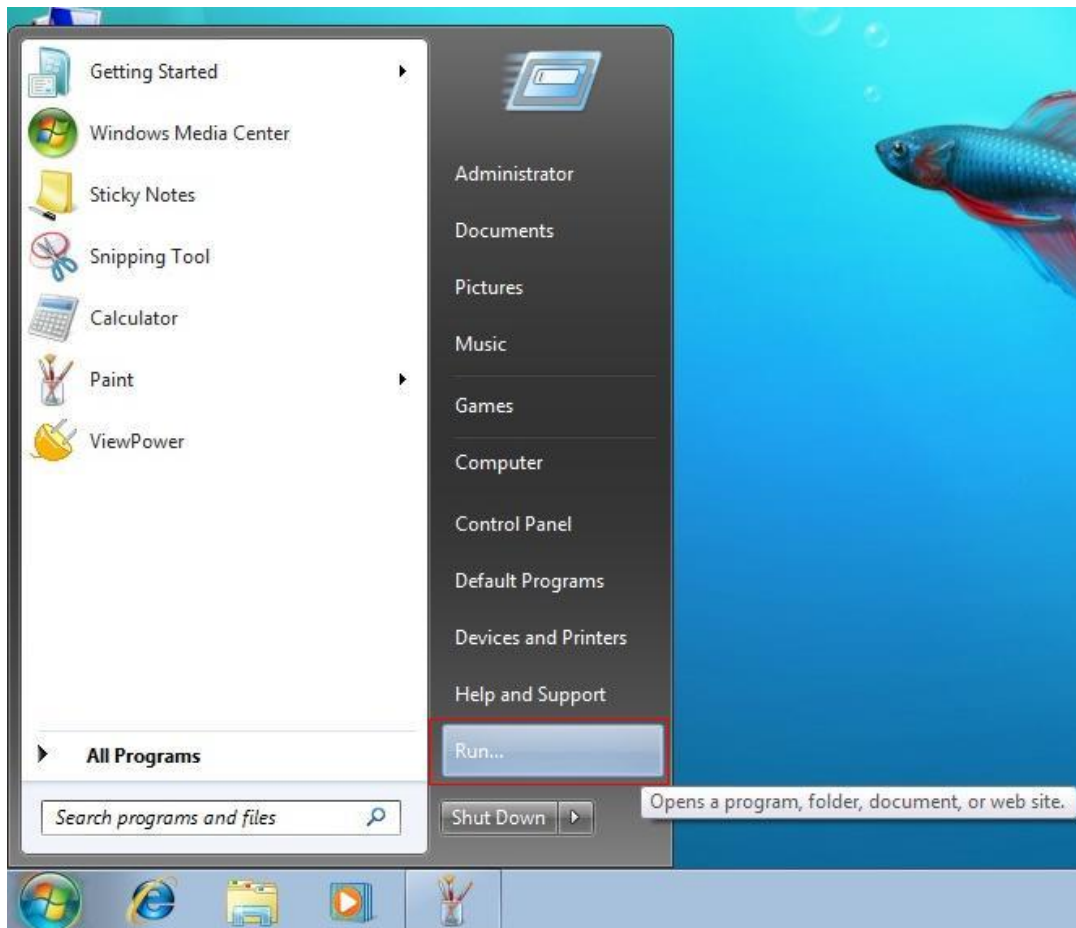
Step 3: find "Run command" selection, example:



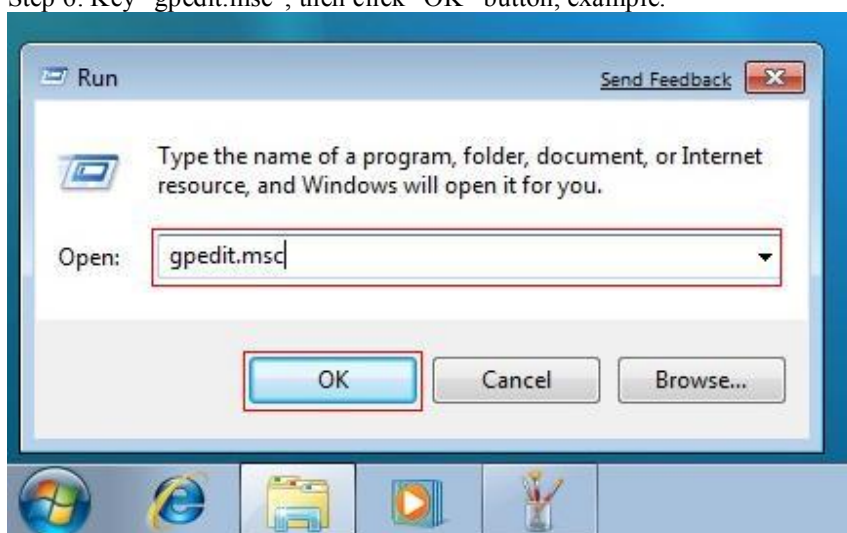
Step 4: select "Run command", and then click "OK", example:



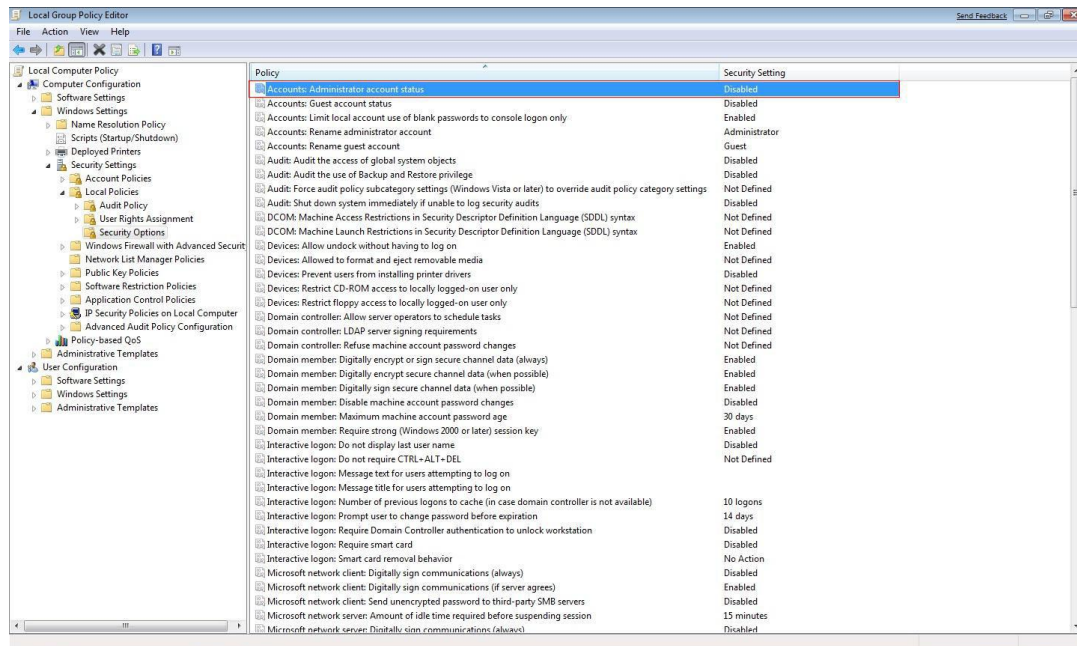
Step 5: Click start main menu "Start" —— "Run...", example:



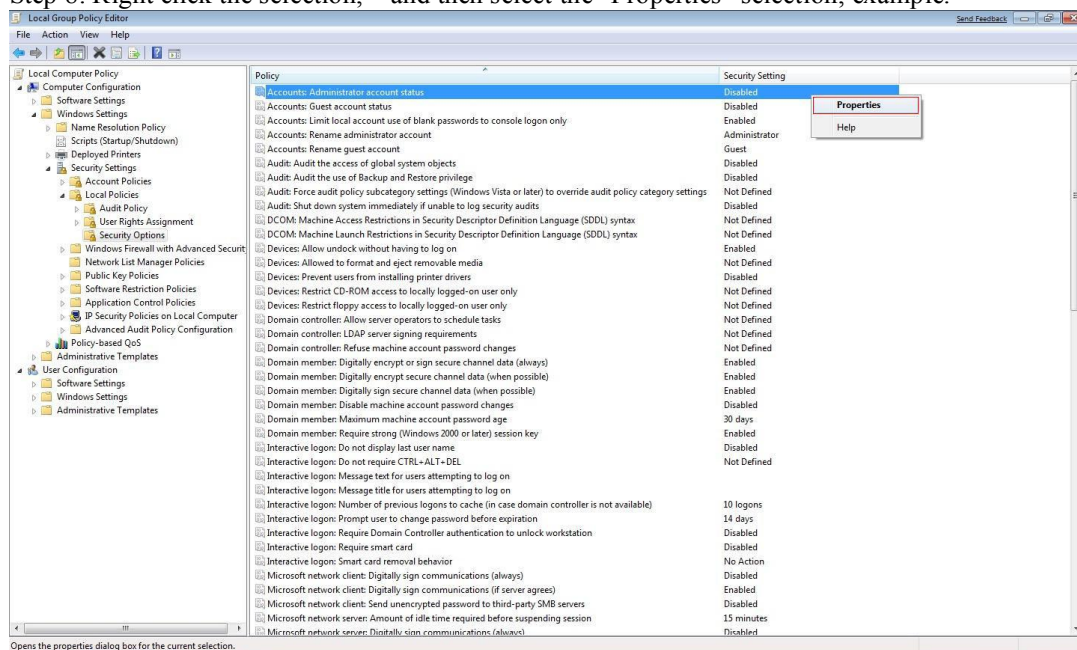
Step 6: Key “gpedit.msc”, then click “OK” button, example:



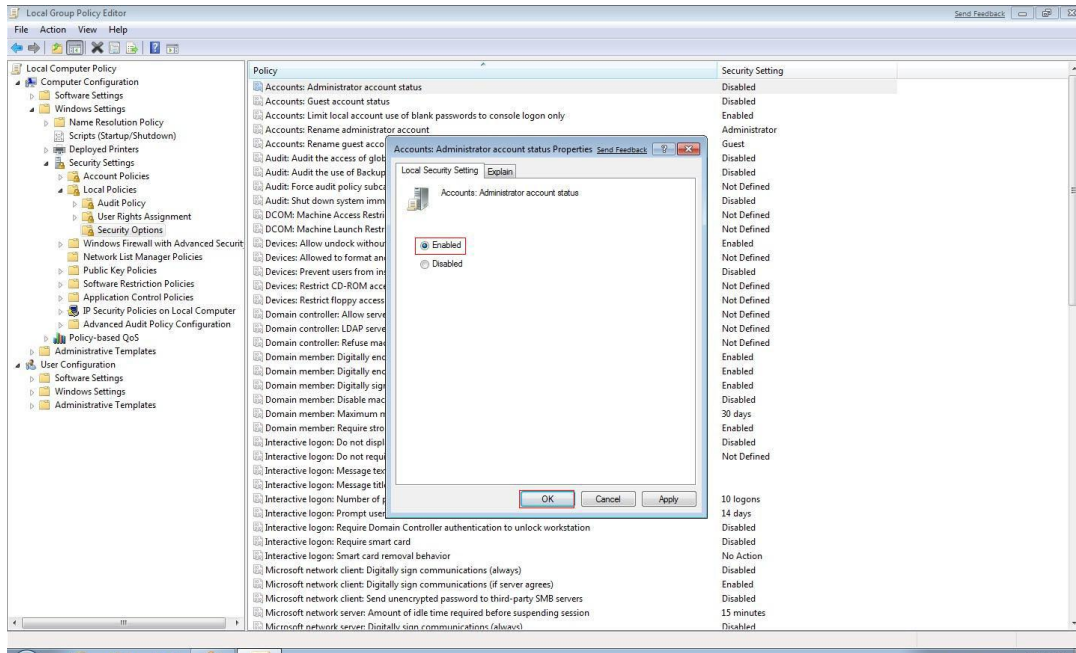
Step 7: find the “Local Computer Policy/Computer Configuration/Windows Settings/Security Settings/Local Policies/Security Options” path, and then find the “Accounts: Administrator account status” at the right list. Example:



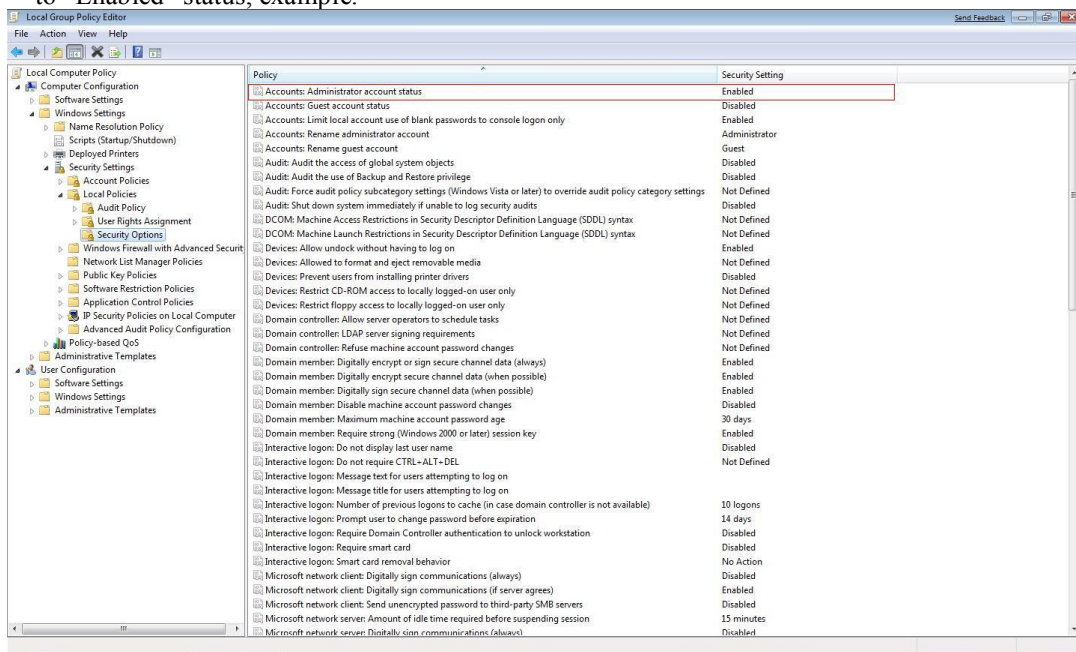
Step 8: Right click the selection, and then select the “Properties” selection, example:



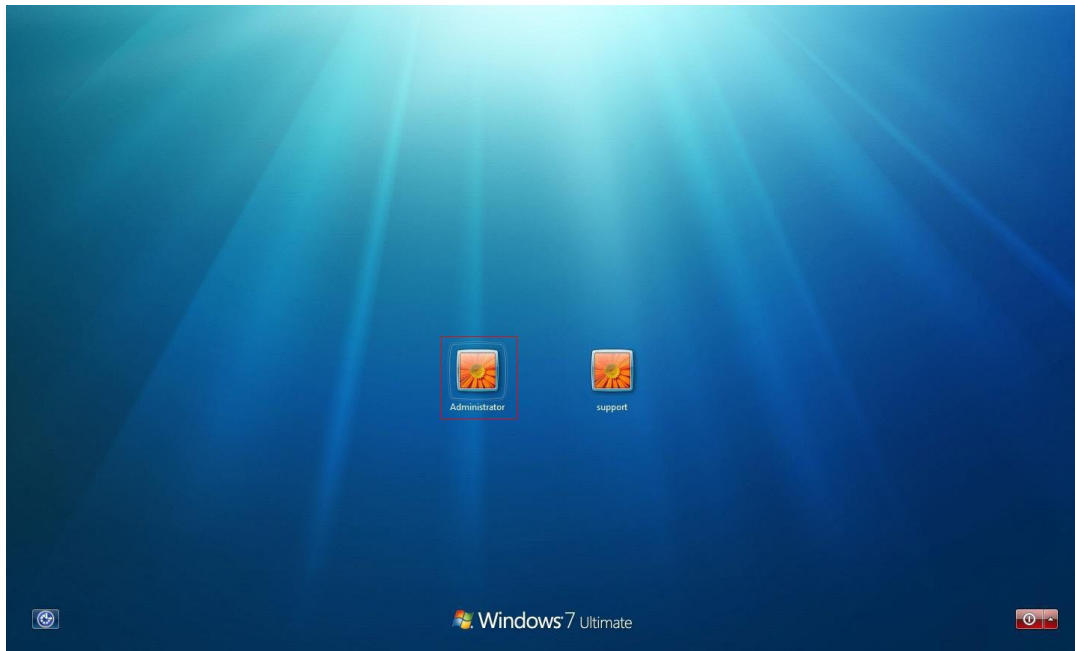
Step 9: Choose ”Enabled”, then click “OK” button:



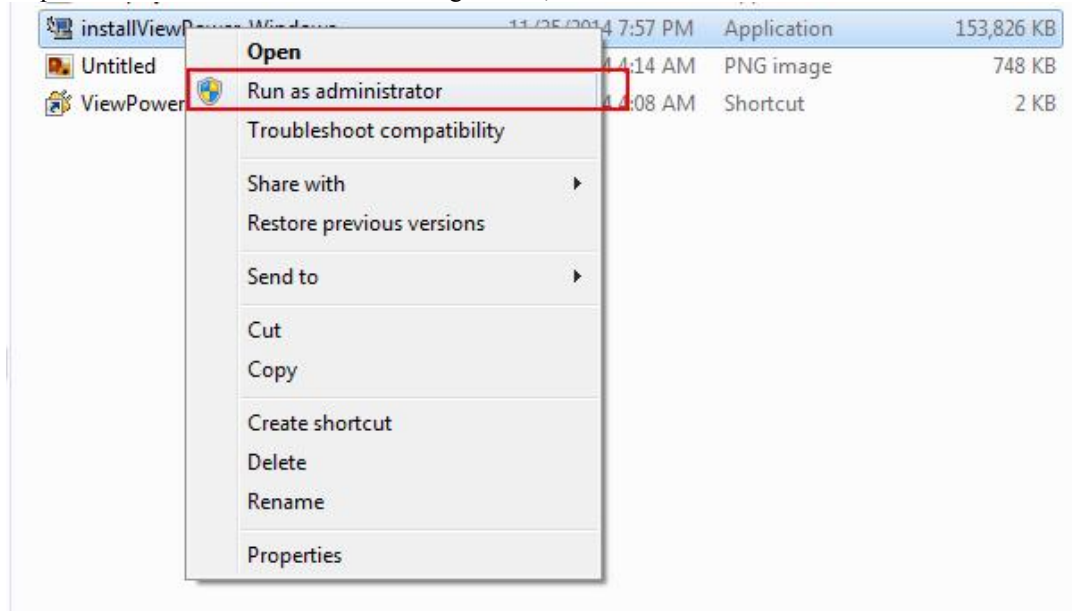
Step 10: User can see the “Account: Administrator account status”—“Security Setting”changer to ”Enabled” status, example:



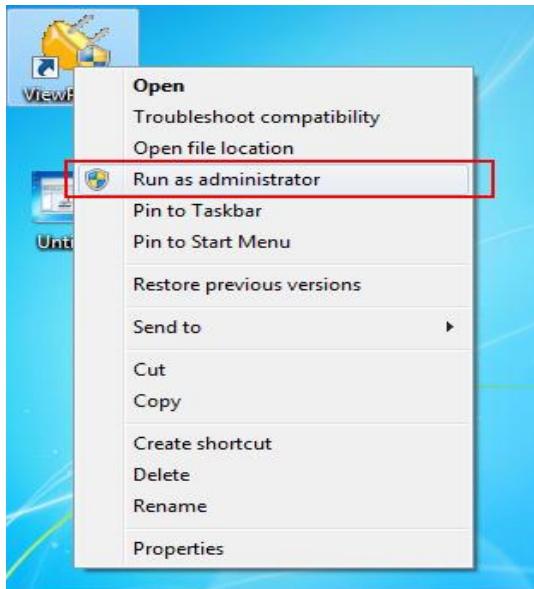
Step 11: Restart windows system, user can login as administrator:



Step 12: Select the installation file and right click, run the installation file as administrator



Step 13: Run the program as administrator when complete installation



Part2: Check monitoring SW services and ports are OK

1. Exit monitoring service, please refer following diagram2-1 operate
Choose the option for the part a and then click the apply for the part b. Then the monitor program will completely stop and close when exit it.

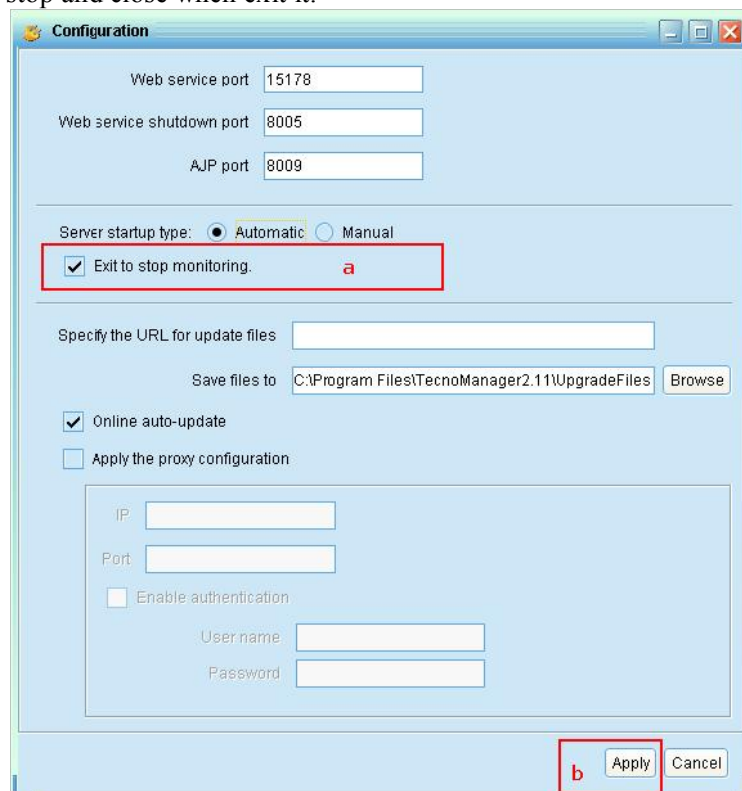


Diagram 2-1

2. Check whether monitoring SW port is being used. Refer to diagram 2-2

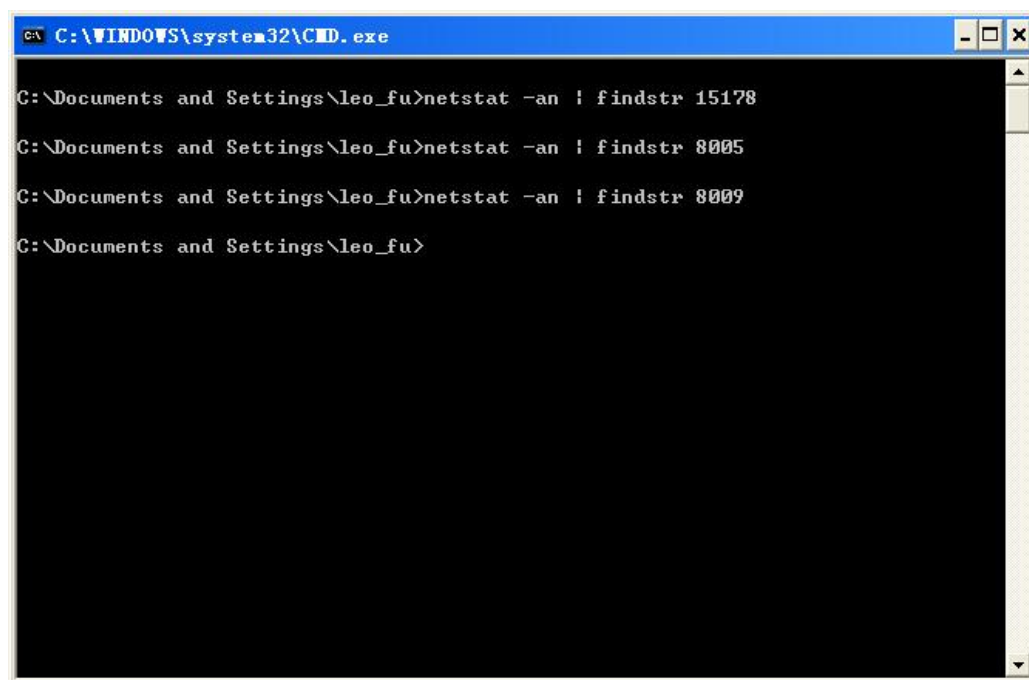


Diagram 2-2

3. For part2 step 2, if ports have been used, please try to change other port, refer to following diagram 2-3:

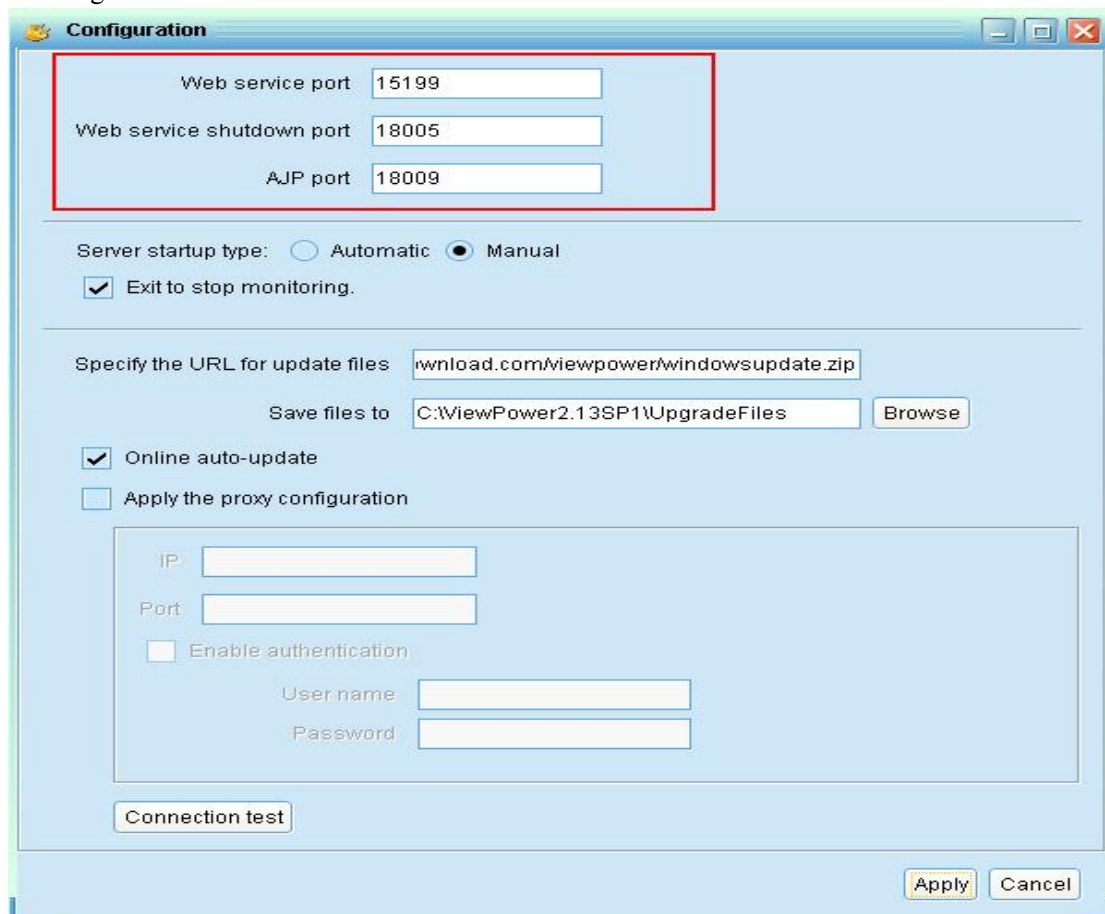
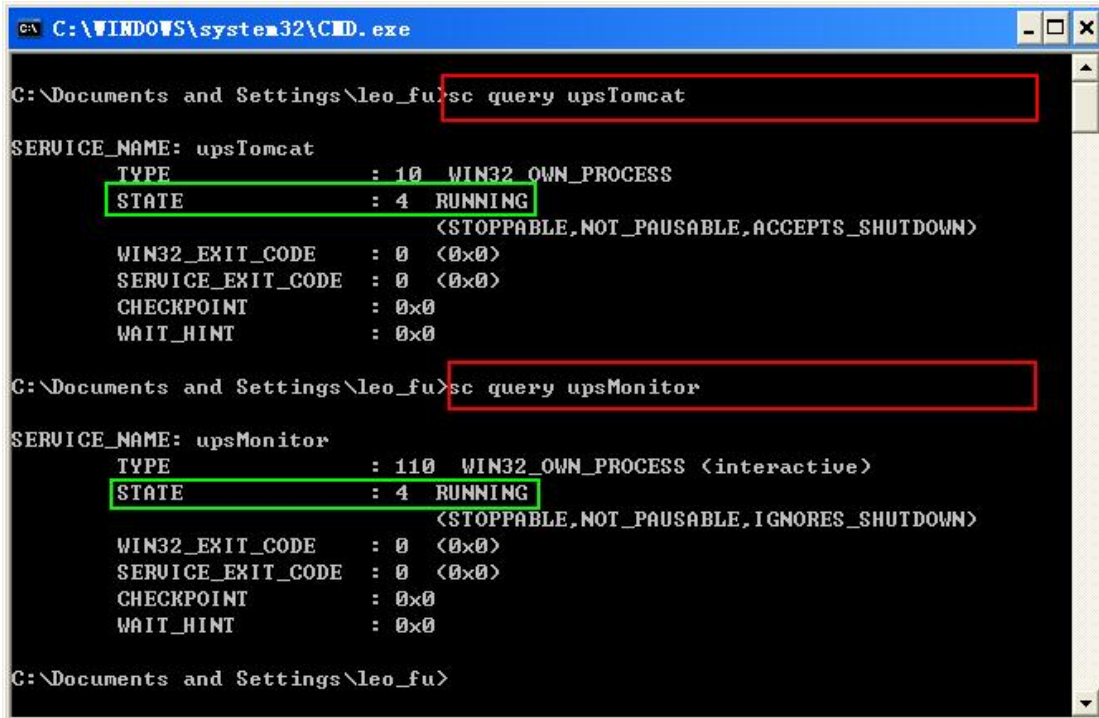


Diagram 2-3

4. Check whether services are running; please follow the diagram 2-4. If not, please run monitoring software as administrator.



```
C:\WINDOWS\system32\CMD.exe

C:\Documents and Settings\leo_fu>sc query upsTomcat

SERVICE_NAME: upsTomcat
        TYPE               : 10  WIN32_OWN_PROCESS
        STATE                : 4  RUNNING
                                <STOPPABLE,NOT_PAUSABLE,ACCEPTS_SHUTDOWN>
        WIN32_EXIT_CODE       : 0  (0x0)
        SERVICE_EXIT_CODE   : 0  (0x0)
        CHECKPOINT           : 0x0
        WAIT_HINT            : 0x0

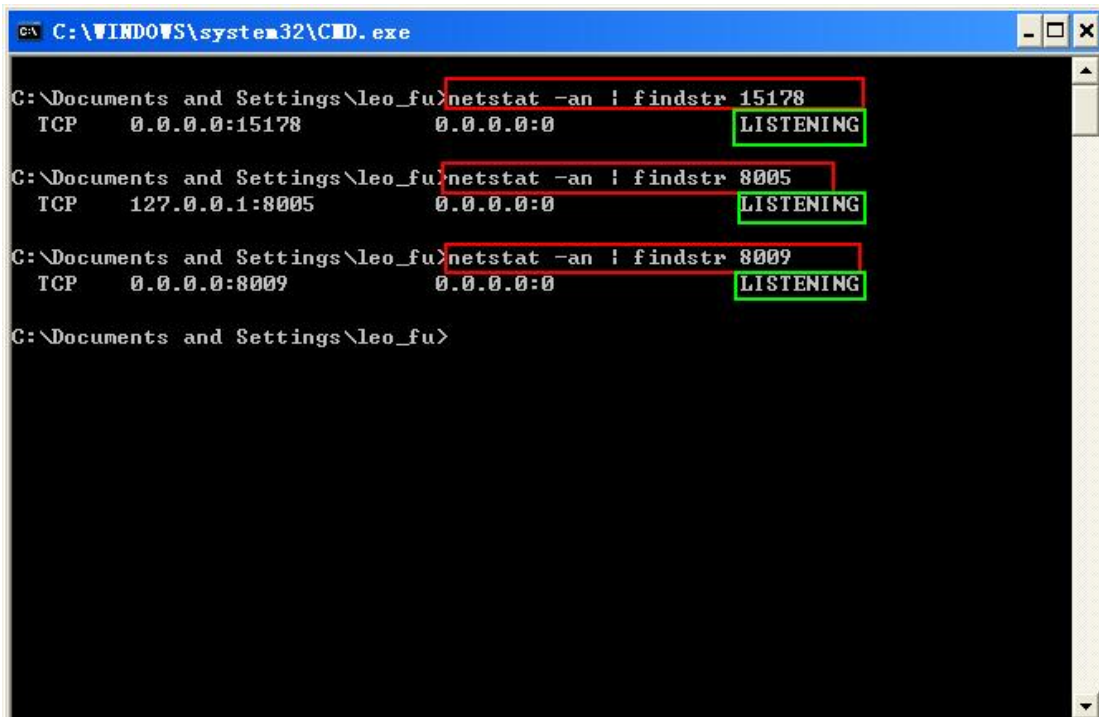
C:\Documents and Settings\leo_fu>sc query upsMonitor

SERVICE_NAME: upsMonitor
        TYPE               : 110  WIN32_OWN_PROCESS (interactive)
        STATE              : 4  RUNNING
                                <STOPPABLE,NOT_PAUSABLE,IGNORES_SHUTDOWN>
        WIN32_EXIT_CODE     : 0  (0x0)
        SERVICE_EXIT_CODE  : 0  (0x0)
        CHECKPOINT         : 0x0
        WAIT_HINT          : 0x0

C:\Documents and Settings\leo_fu>
```

Diagram 2-4

5. If the services are running, please check whether 15178, 8005 and 8009 ports are in listening. Refer to diagram 2-5



```
C:\WINDOWS\system32\CMD.exe

C:\Documents and Settings\leo_fu>netstat -an | findstr 15178
TCP    0.0.0.0:15178    0.0.0.0:0      LISTENING

C:\Documents and Settings\leo_fu>netstat -an | findstr 8005
TCP    127.0.0.1:8005  0.0.0.0:0      LISTENING

C:\Documents and Settings\leo_fu>netstat -an | findstr 8009
TCP    0.0.0.0:8009    0.0.0.0:0      LISTENING

C:\Documents and Settings\leo_fu>
```

Diagram 2-5

6. If both step 1 and step 2 are OK, please check the firewall rule, make sure firewall rule keep

TCP ports 15178, 8005 and 8009 open. The following is example for windows server 2008 R2 x64:

Part3 Firewall rule setting

1. Following is setting firewall rule for windows server 2008 R2 x64:

. Open the Control Panel, refer to diagram 3-1:

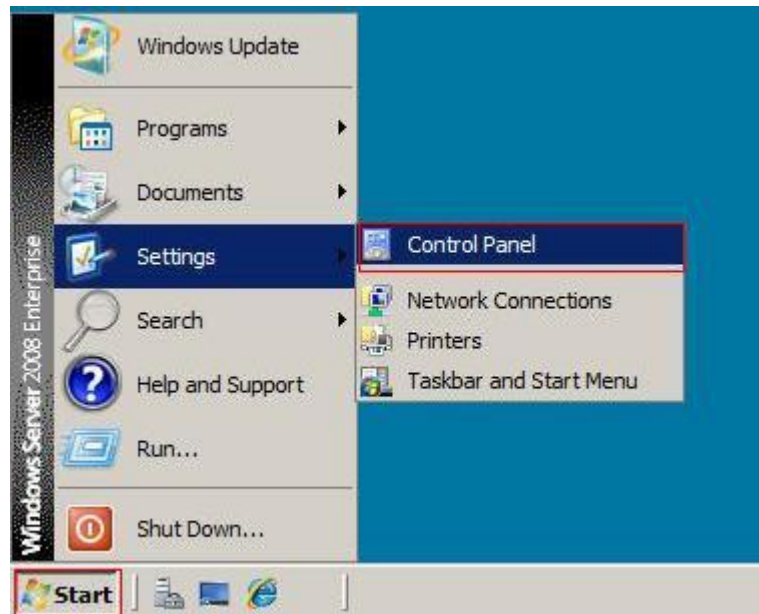


Diagram 3-1

Open the Windows Firewall, refer to diagram 3-2:

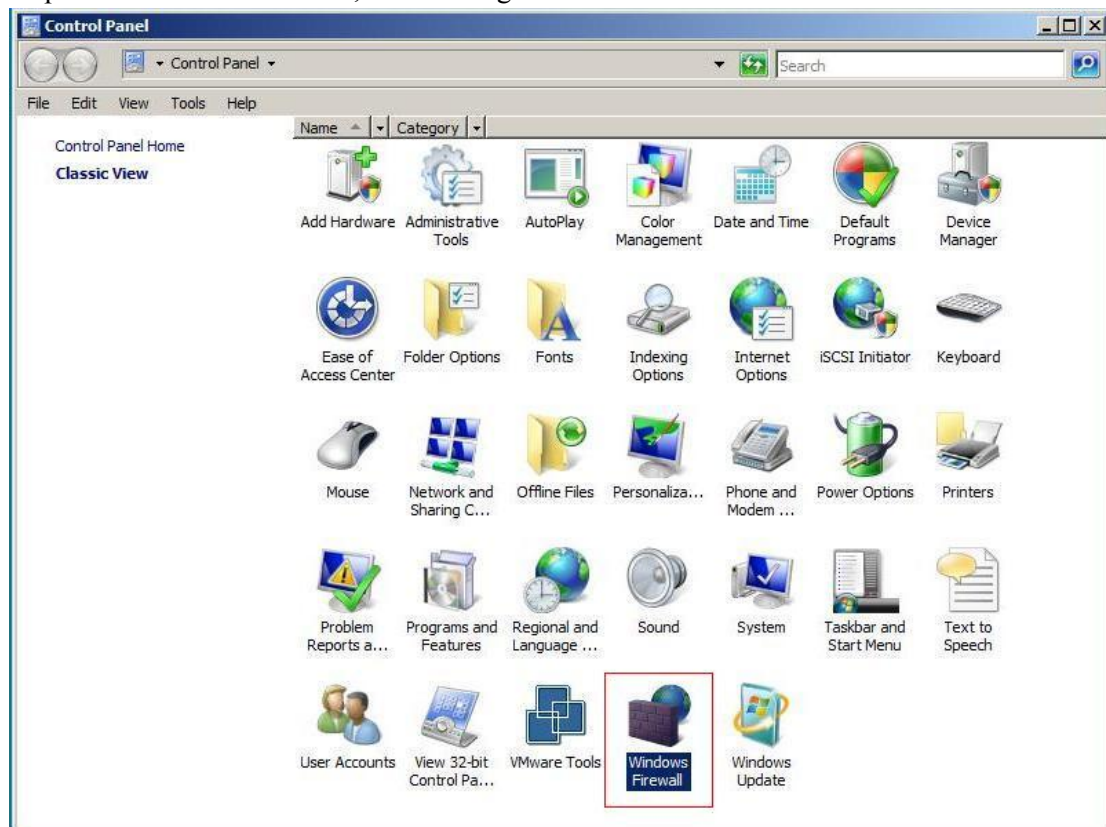


Diagram 3-2

Select “Allow a program through Windows Firewall”, refer to diagram 3-3:

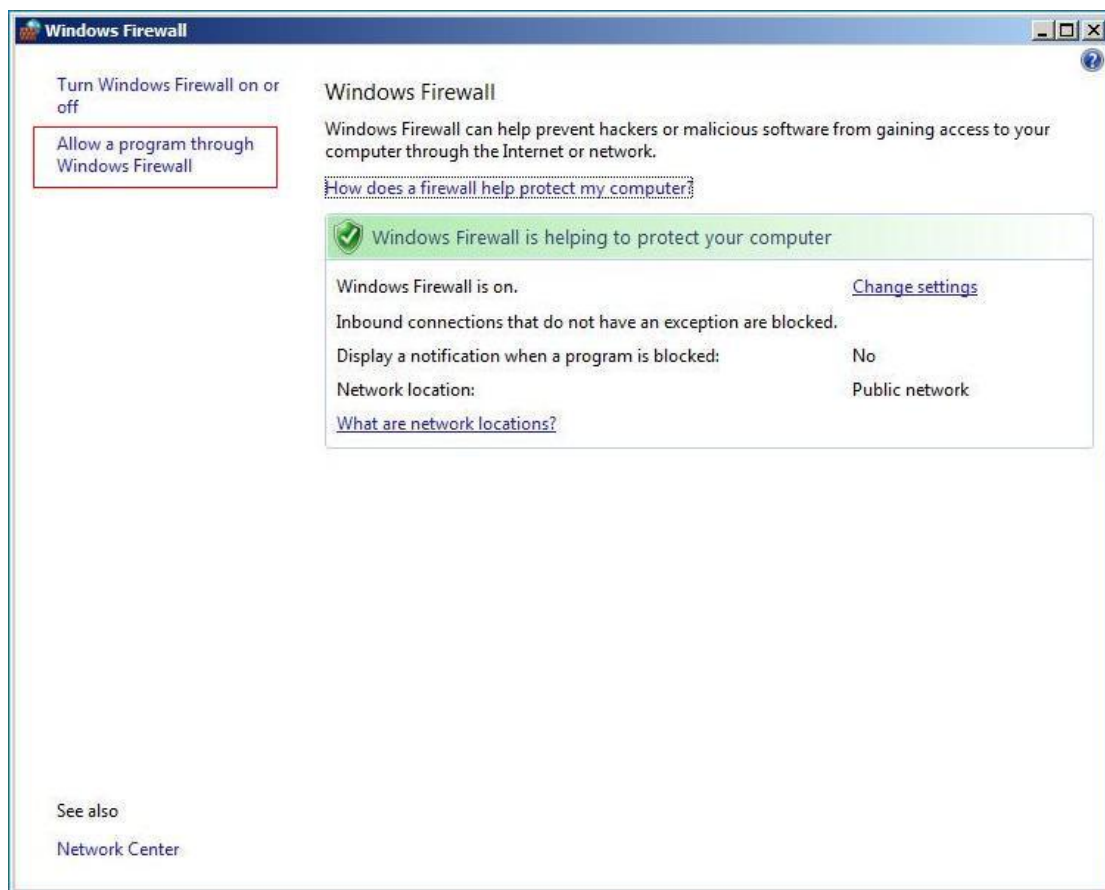


Diagram 3-3

Select Exceptions, and click “Add port” button, refer to diagram 3-4:

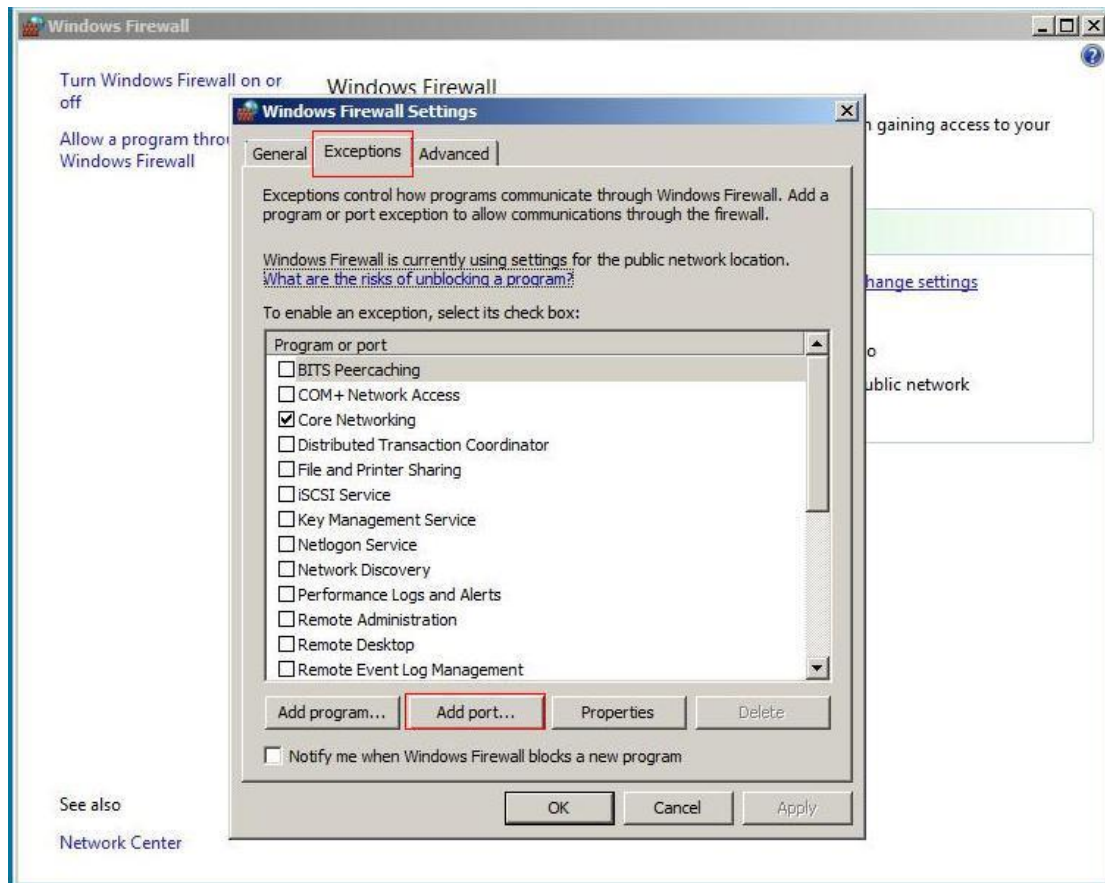


Diagram 3-4

Input name: ViewPower, port number: 15178, and select Protocol: TCP, then click “OK” button, refer to diagram 3-5:

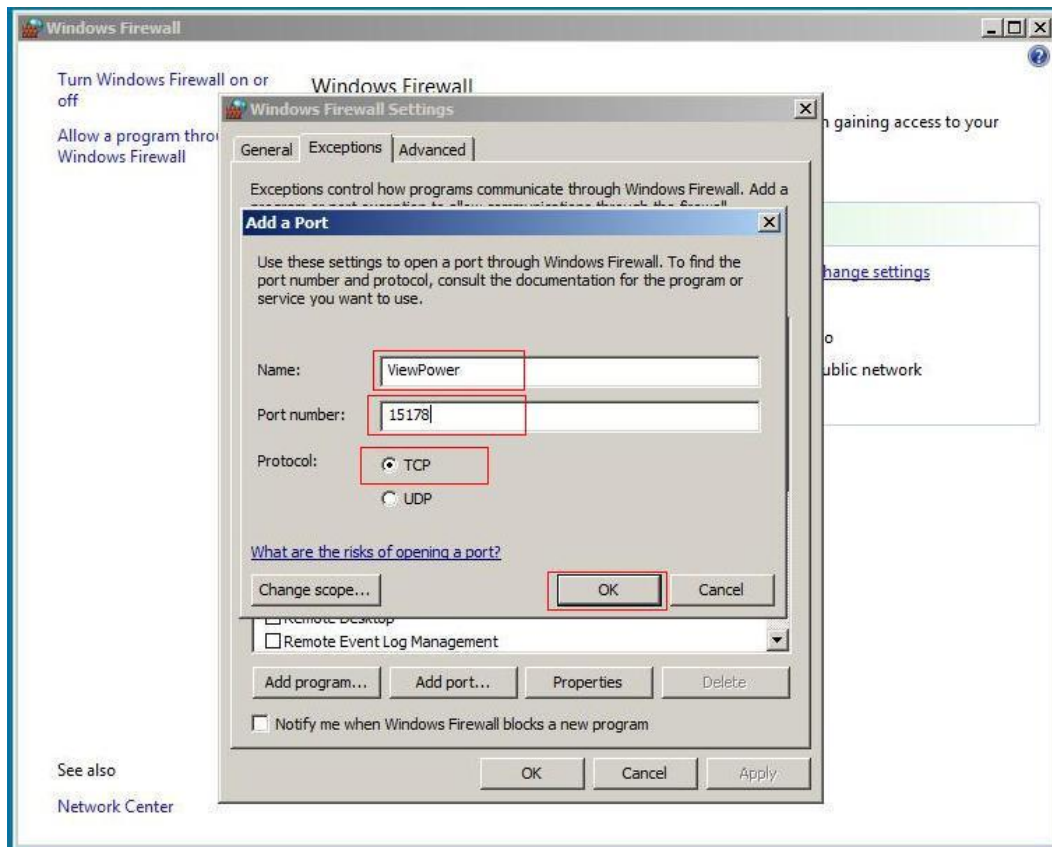


Diagram 3-5

Then you can see the newly added in the “Programs and Services” list, and then click “OK” button, refer to diagram 3-6:

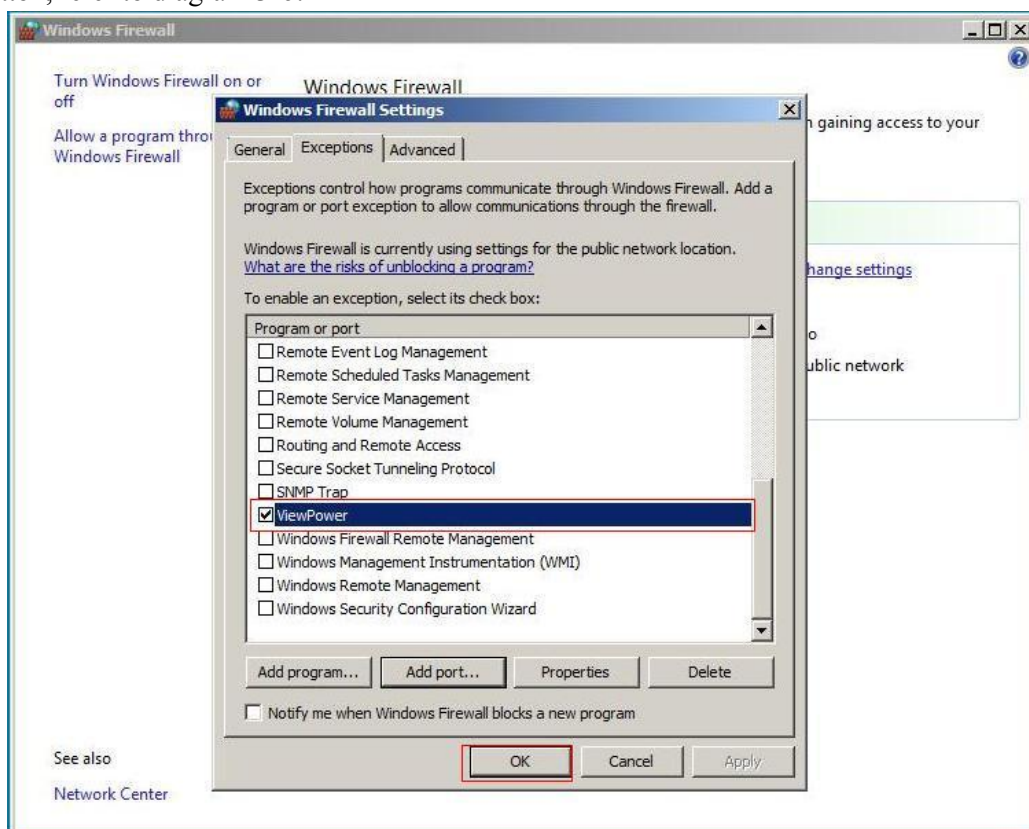


Diagram 3-6

Right click “ViewPower” desktop icon, select “Run as administrator”, and refer to diagram 3-7:

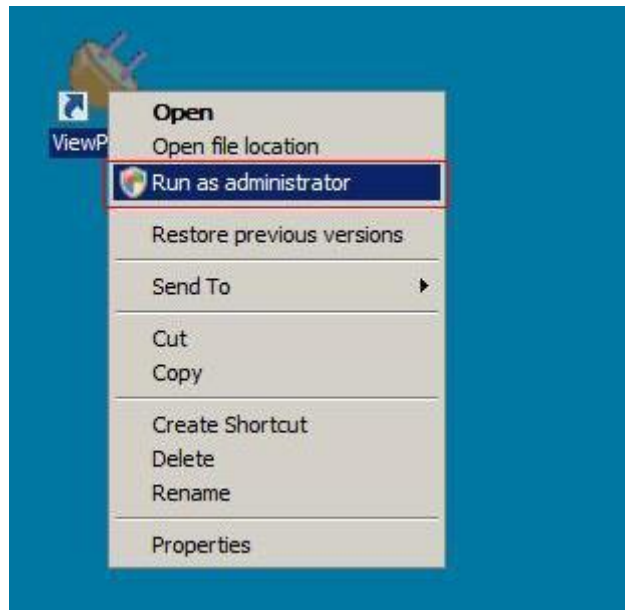


Diagram 3-7

Other Ports the same as setting.

2. Following is setting firewall rule for windows 7 x64

Open the Control Panel, refer to diagram 3-8:

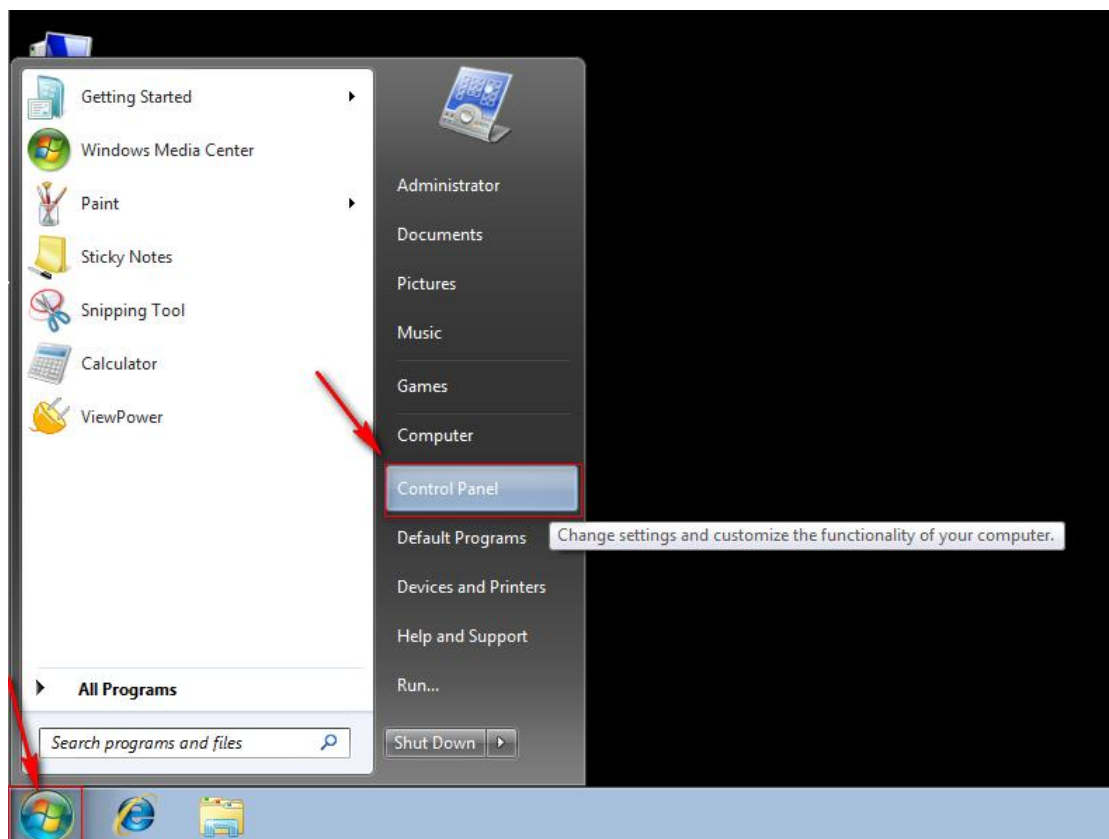


Diagram 3-8

2. Open the Windows Firewall, refer to diagram 3-9:

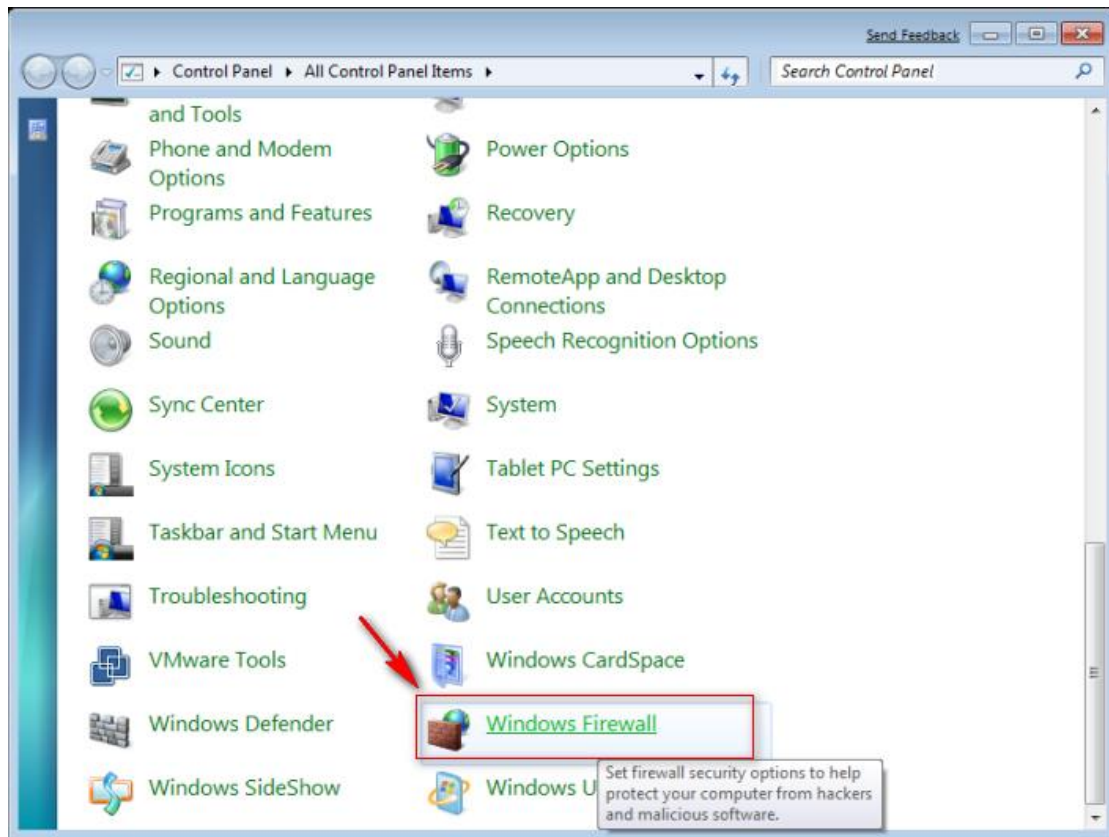


Diagram 3-9

3. Select Advanced settings, refer to diagram 3-10:

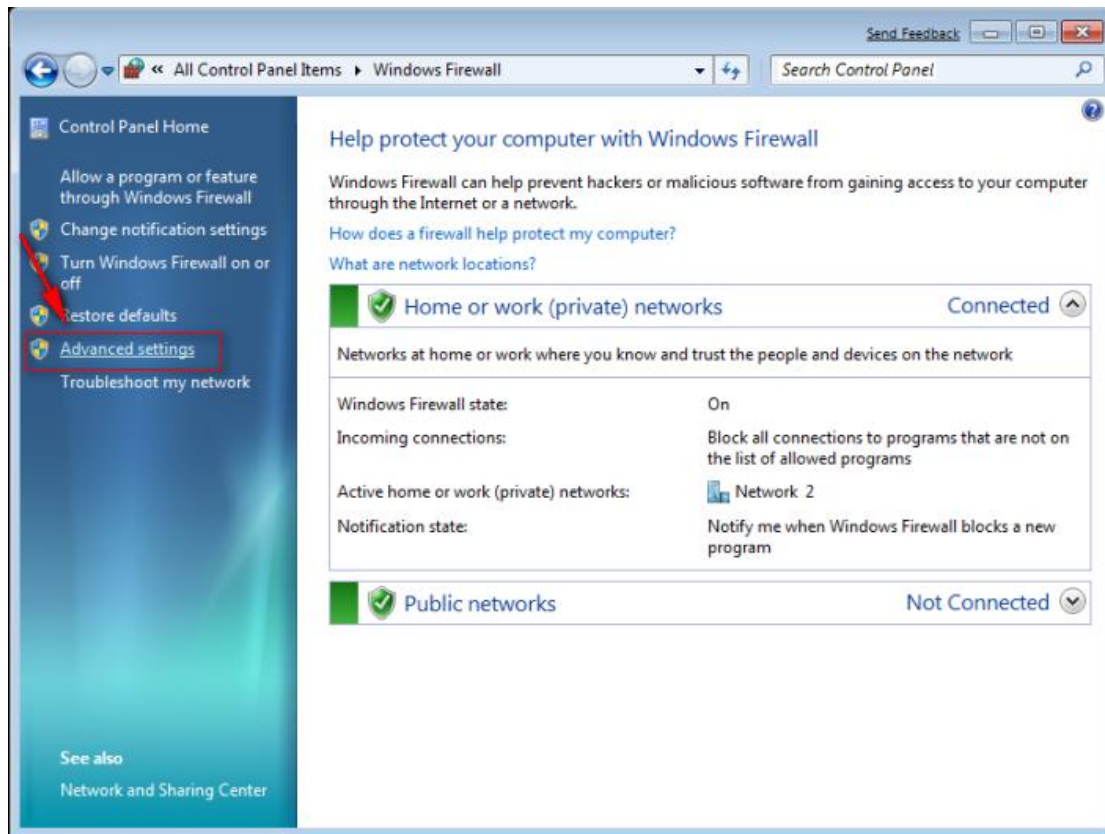


Diagram 3-10

4. Select Inbound Rules, and click New Rule, refer to diagram 3-11:

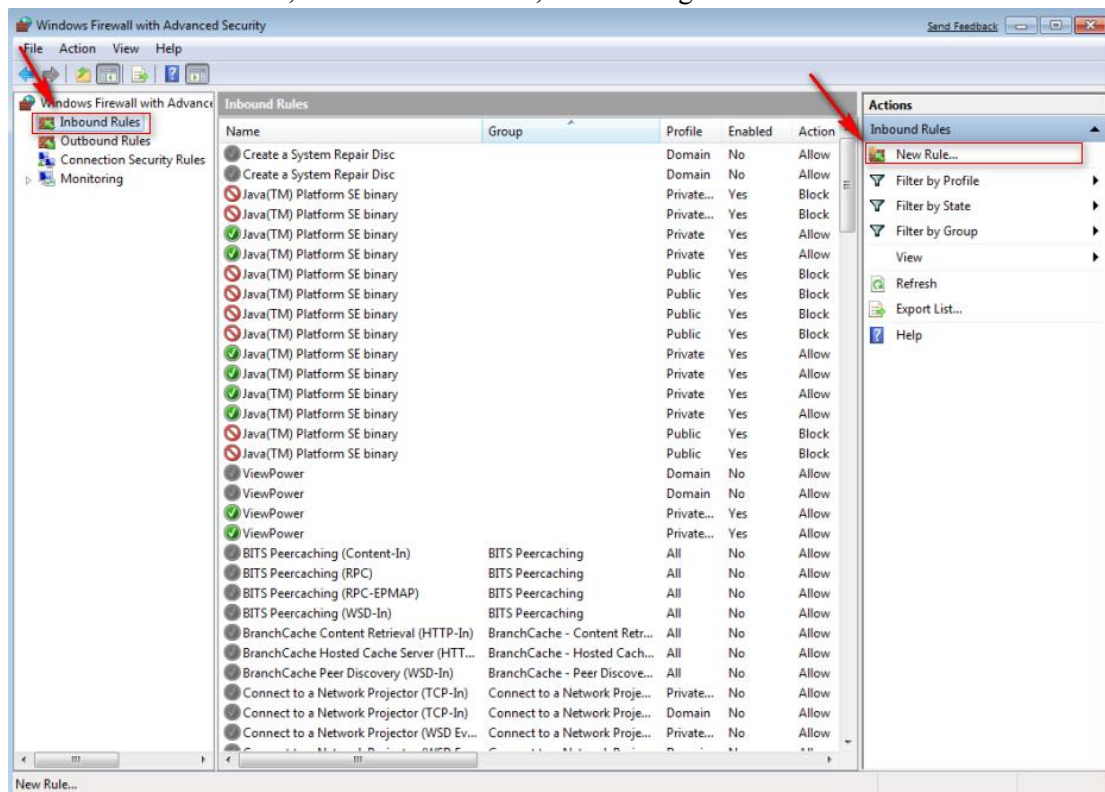


Diagram 3-11

5. Select Prot, refer to diagram 3-12:

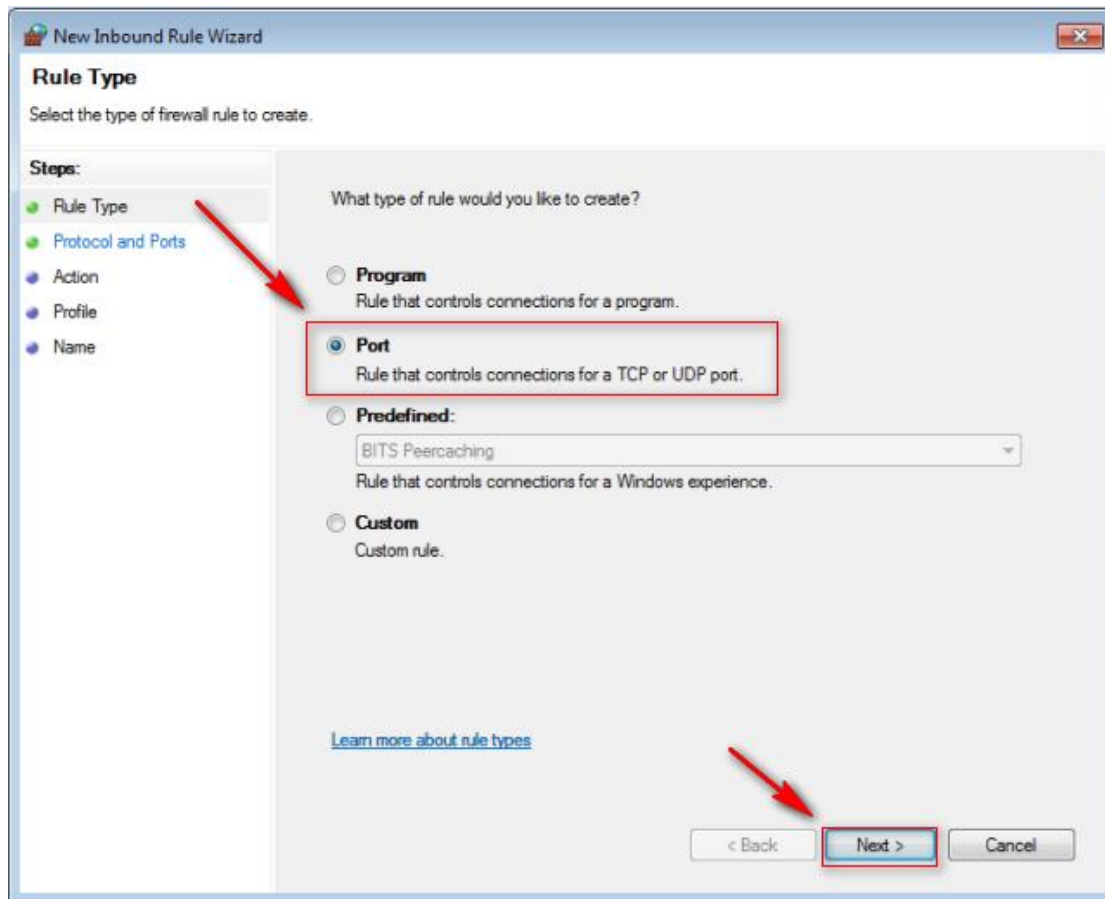


Diagram 3-12

6. Select TCP, and select Specific local ports, then enter the port: 15178, click next button, refer to diagram 3-13:

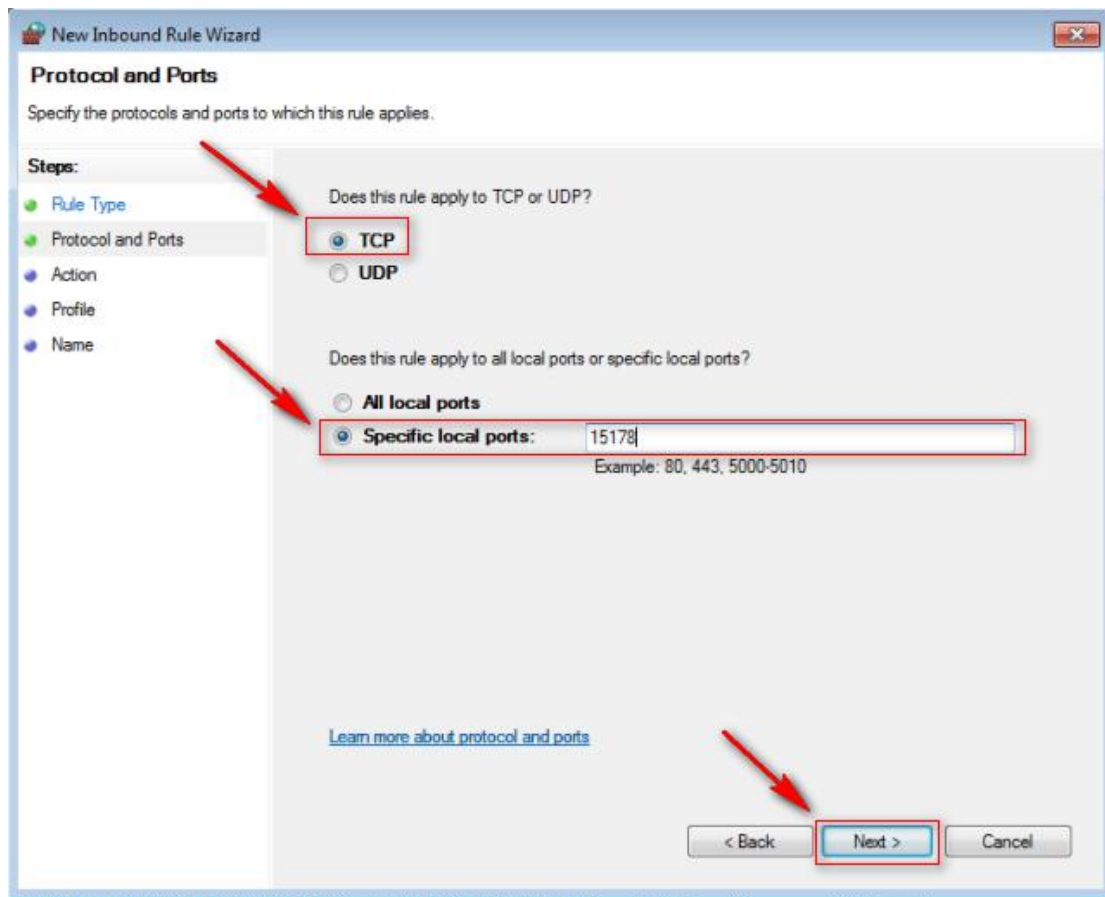


Diagram 3-13

7. Select Allow the connection, click next button, refer to diagram 3-14:

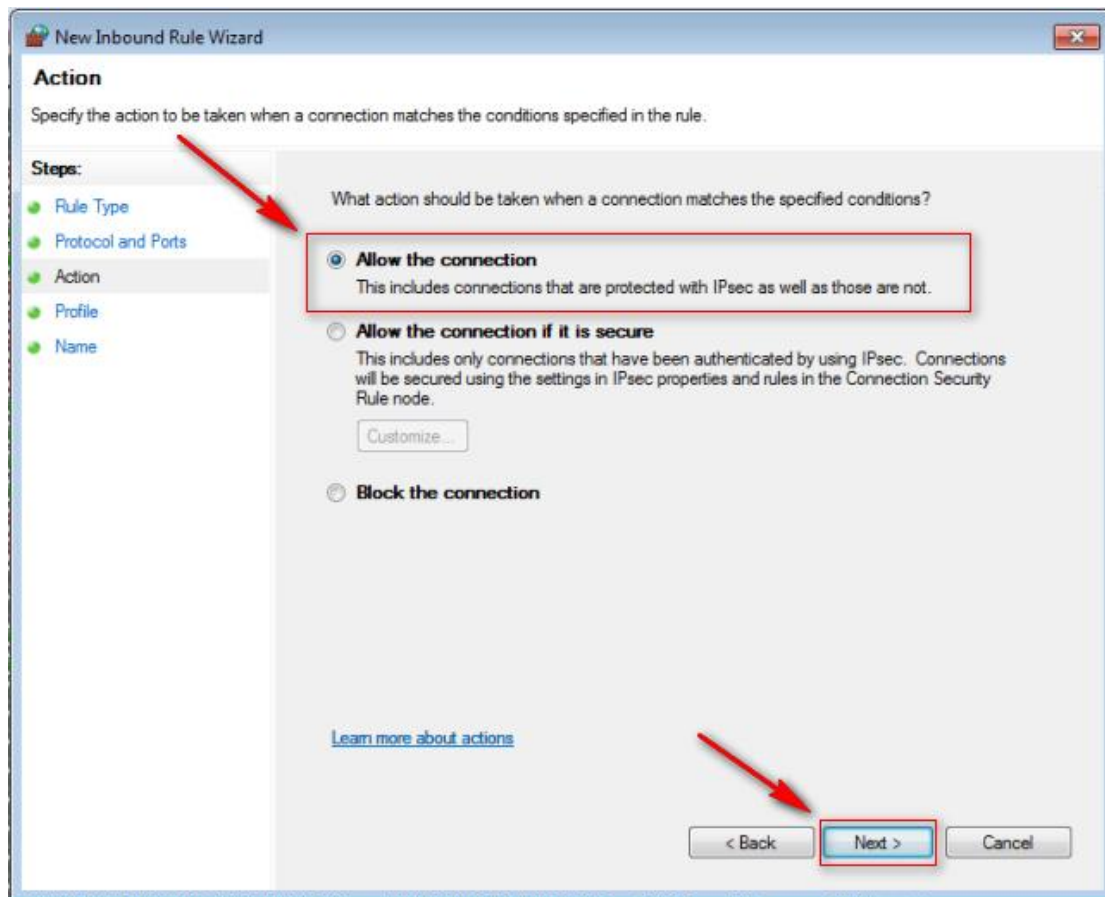


Diagram 3-14

8. Select Domain, Private and Public, click next button, refer to diagram 3-15:

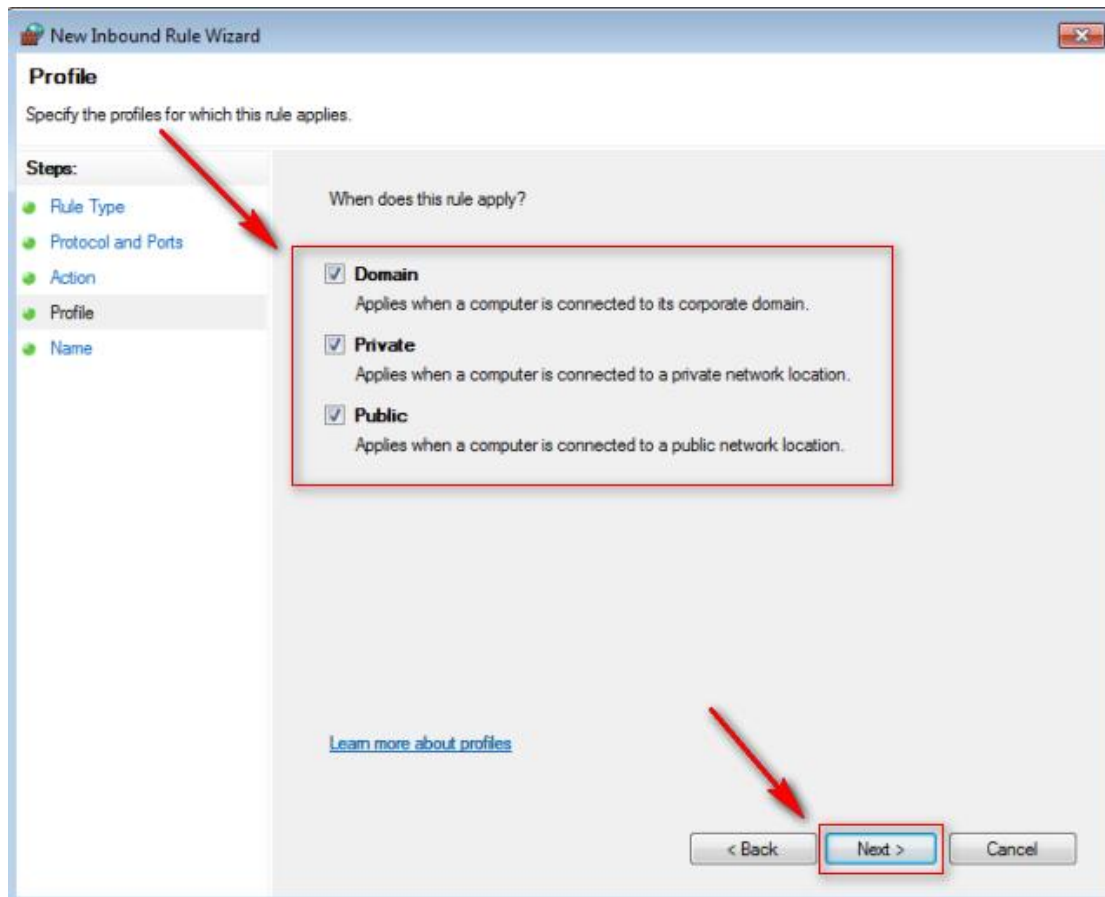


Diagram 3-15

9. Input the name and Description, refer to diagram 3-16:

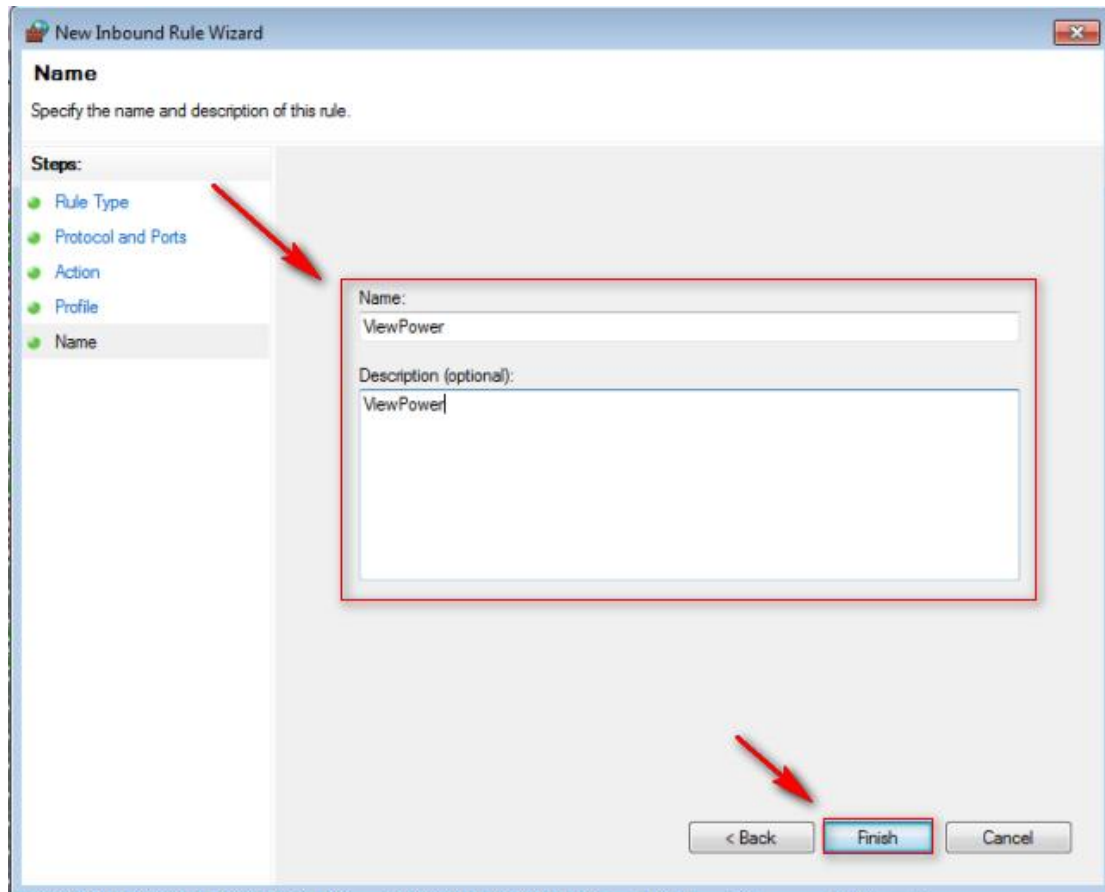


Diagram 3-16

10. Set Outbound Rules, the same as Inbound Rules, refer to diagram 3-17:

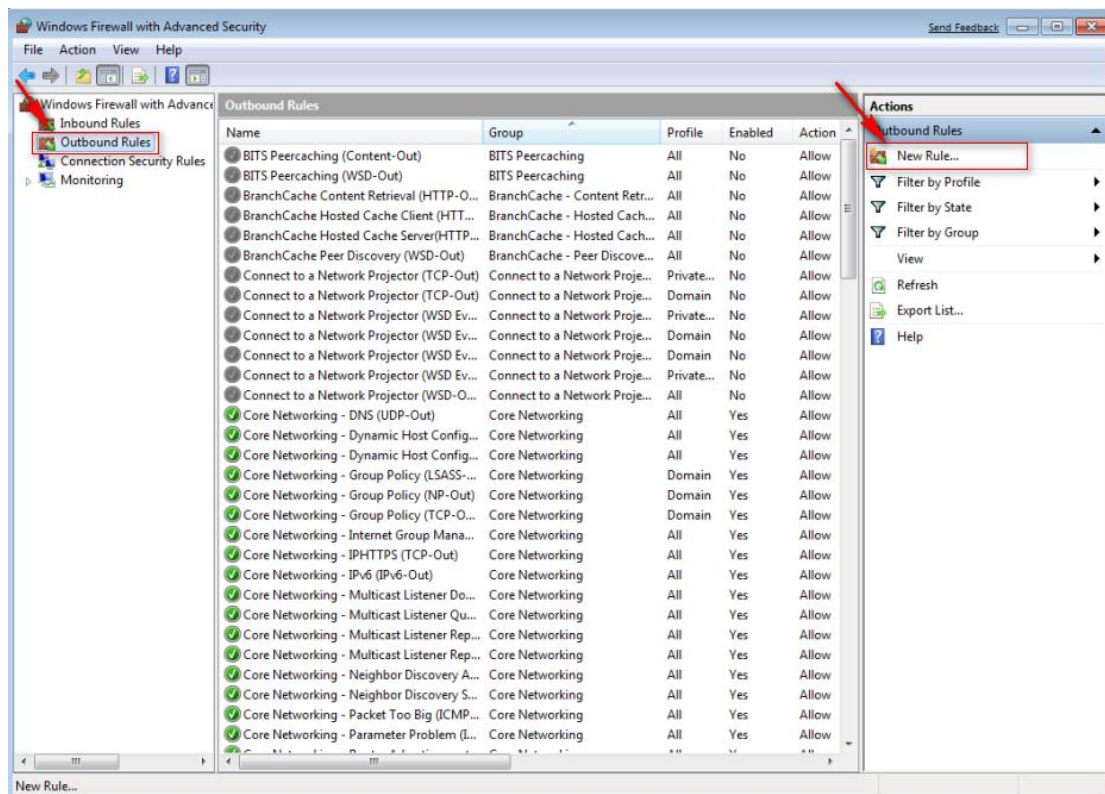


Diagram 3-17

11. Public 8005 port and 8009 port, the same as 15178 port setting.