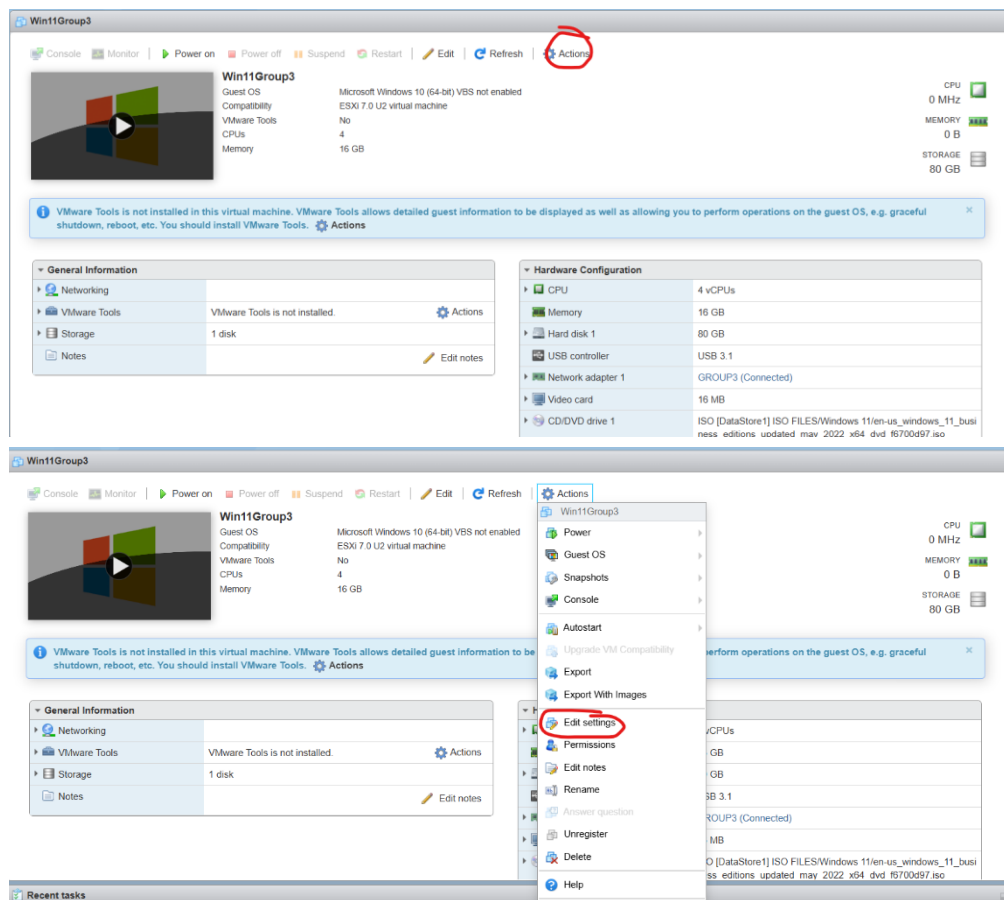


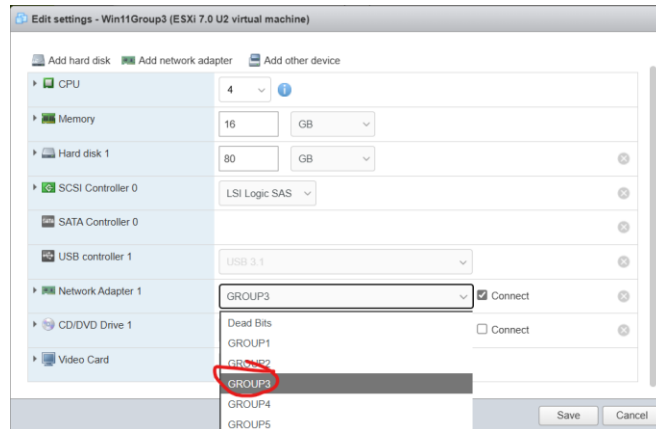
Joining a Windows Machine to the Domain

Group: 3

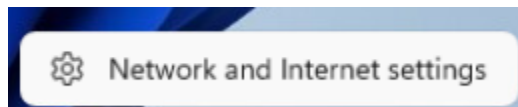
Logan Haberman, Braden Yokopenic, Joseph Turkovich

1. We first need to change our VM's network. To do this:
 - a. Click actions
 - b. Find and click **Edit Settings**
 - c. Find **Network Adapter 1** and change it to **GroupX** with X being your group number

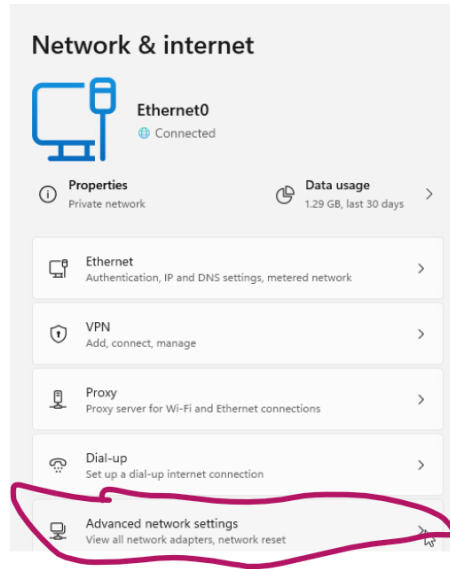




2. Next log into your VM. And navigate to the bottom right corner of your screen and right-click the Wi-Fi icon and click **Network and Internet Settings**.



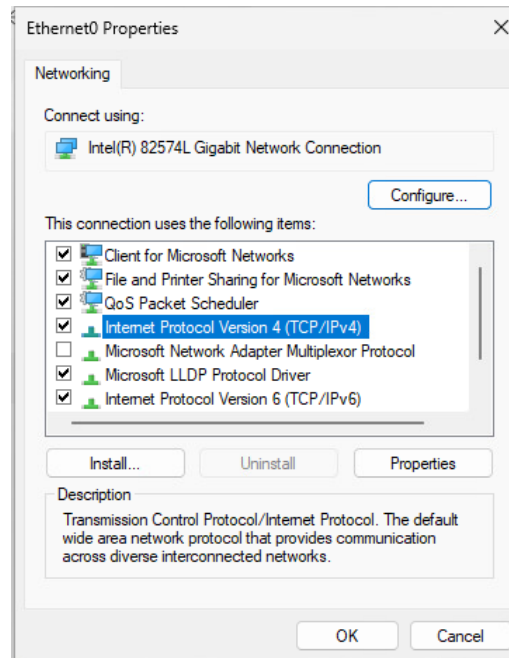
3. When in the network settings scroll down to find **Advanced network settings**



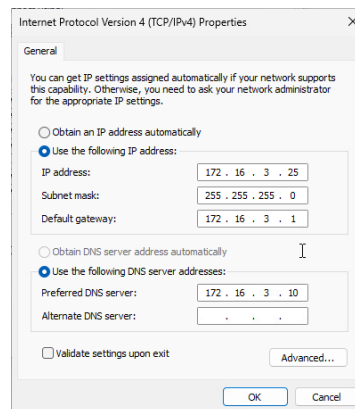
4. Once in the Advanced network settings find **Ethernet** and click the down arrow on the left side of the box.
5. From the drop down menu, you should see **More adapter options**. Click **Edit**



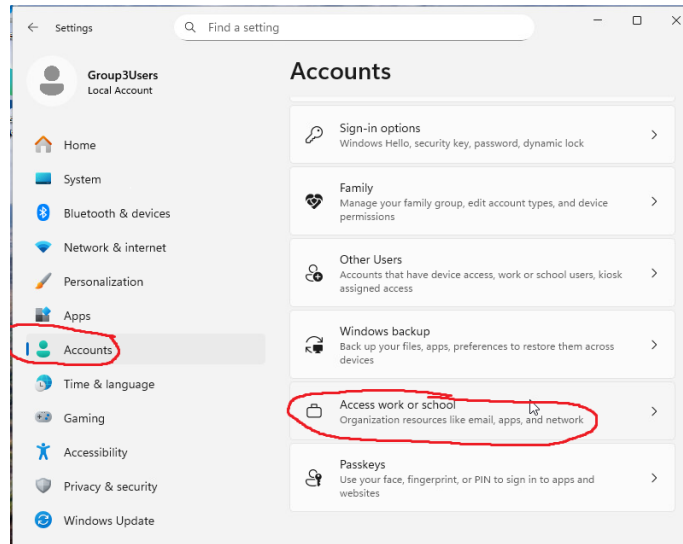
6. You should now see the **Ethernet0 Properties** pop-up. In the box find **Internet Protocol Version 4(TCP/IPv4)**, select it and click the **Properties** box.



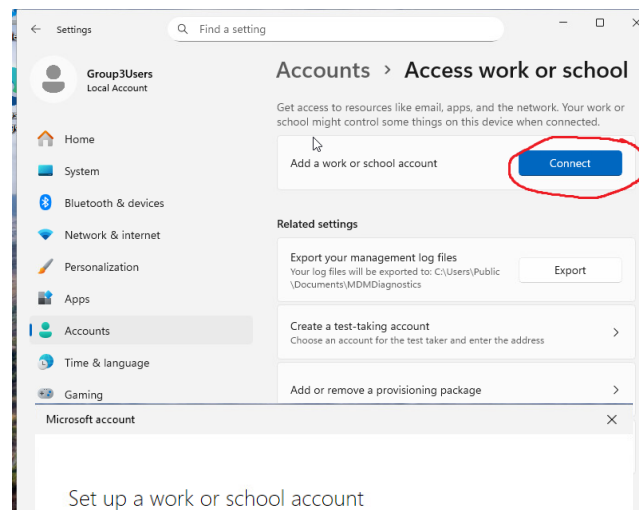
7. You will then see the **Properties** pop-up. In this pop-up click the bubble that says **Use the following IP address.**



8. Enter the **IP address** for your Windows machine so it is on the same network as your server. **Ex: 172.16.3.25**
9. Enter the **Subnet mask** as **255.255.255.0**
10. Enter the **Default gateway** so it is the same as your server's. **EX: 172.16.3.1**
11. Select the bubble for **Use the following DNS server addresses:**
12. Enter the **IP** of your server. **Ex: 172.16.5.10**
13. Select **OK**
14. Next, go back to the windows settings and fins the **Accounts** tab.
15. Once clicked on Accounts, find **Access work or school.**



16. Once in the Access work or school tab, find the **Add a work or school account** and click **Connect**



17. Once you should see
or school
we will not
Instead, go
pop-up and
device to a
Directory

click connect, You
the **Set up a work
account** pop-up,
be filling that out.
to the bottom of the
click **Join this
local Active
domain.**

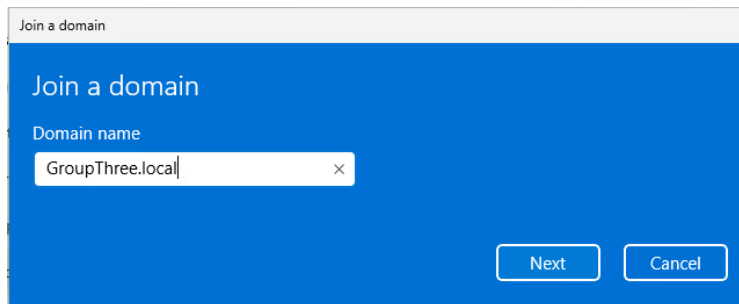
Alternate actions:

[Join this device to a local Active Directory domain](#)

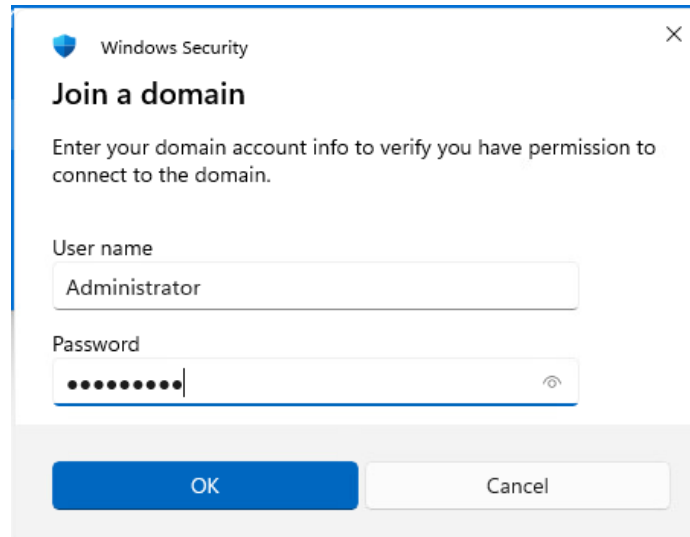
Next

18. This will open the **Join a domain** pop-up where you can enter the domain you want to join. **Ex: YourDomain.local.**

19. Click **Next**.

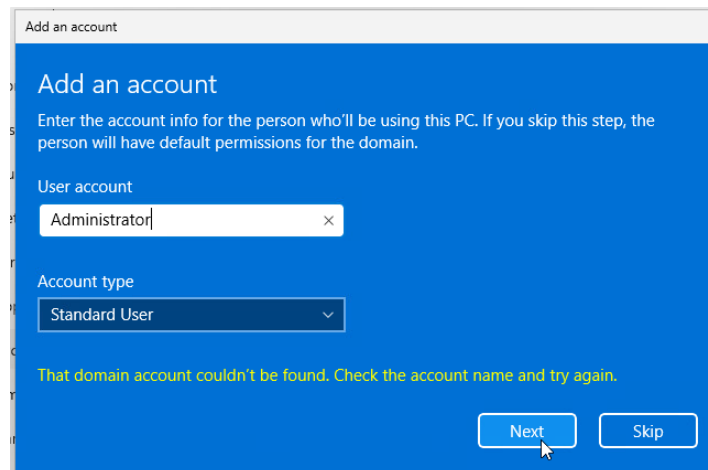


20. You will then be prompted to enter the User name and password for the domain you are trying to join. For our case, we will enter the user name: **Administrator** and the Password: **Rajah424!**



A screenshot of the Windows Security 'Join a domain' dialog box. The title bar says 'Windows Security' with a close button. The main heading is 'Join a domain'. Below it, a message reads: 'Enter your domain account info to verify you have permission to connect to the domain.' There are two input fields: 'User name' containing 'Administrator' and 'Password' containing a masked password of ten dots. At the bottom are 'OK' and 'Cancel' buttons.

21. It will then ask you to add an account. Keep both the default it sets and click **Next**.



A screenshot of the 'Add an account' dialog box. The title bar says 'Add an account'. The main heading is 'Add an account'. Below it, a message reads: 'Enter the account info for the person who'll be using this PC. If you skip this step, the person will have default permissions for the domain.' There are two input fields: 'User account' containing 'Administrator' and 'Account type' set to 'Standard User'. At the bottom, a yellow message says: 'That domain account couldn't be found. Check the account name and try again.' There are 'Next' and 'Skip' buttons at the bottom right, with a mouse cursor pointing at the 'Next' button.

22. It will then ask you to **Reboot**.

23. After rebooting you should be able to log into the VM as a member of the domain.

