Network Access Control (NAC): Connecting a Mac to the wired network

The Offices of Information Technology and Information Security are deploying Network Access Control (NAC) in your area in order better to protect the UTSA network. Once the NAC is deployed to your area, computers running Apple’s Mac OS X will not be able to access the network unless one of the two following procedures takes place.

Login with the NAC authentication profile

If you see the following three lines at the login screen for Mac OS X (notably the dropdown box above the Name field), then you have received the NAC authentication profile on your computer and should log in with these instructions. **Note:** If you do not see this option, then proceed to the instructions below to Login without the NAC authentication profile.

1. If you see the above three options at your Mac OS X login screen, then you will be able to sign in and access network resources via the following steps.
2. If the first dropdown option is set to None, then click the dropdown menu and select your wired connection:

![Dropdown menu with None option](image)

3. Log into the computer with your myUTSA ID and Passphrase.
4. Upon login, you will have your full, standard access to network resources.
5. If you encounter any issues with or have any questions about these instructions, please contact OITConnect at 210-458-5555 or oitconnect@utsa.edu.

**Login without the NAC authentication profile**

If you only see the user accounts available at the login screen and do not see the dropdown option listed above the Name and Password fields, then you do not have the NAC authentication profile. You will be able to gain network access, but you will need to take additional steps to do so.

1. Log into the computer with the credentials that you normally use to log into the Mac.
2. After a brief wait while Mac OS X loads your profile, you should see the following prompt:

![Verify Certificate](image)

**Note:** if you do not see this prompt, unplug the network cable from the back of your computer and plug it back in to force the prompt to occur. If you cannot get this prompt to appear, please contact OITConnect at 210-458-5555 or oitconnect@utsa.edu for assistance.
3. Click Continue at this prompt.
4. You will then see the following prompt about making changes to your Certificate Trust:

5. Enter the Username and Password for an account that has administrative privileges on the Mac. This may be your normal login for the computer. Click Update Settings.

6. You will then be prompted to authenticate on the UTSA network:

7. Enter your myUTSA ID in the Account Name: field using the following format:

   utsarr.net\abc123

8. Enter your Passphrase in the Password: field.
9. Ensure that Remember this information is checked if you do not wish to enter this again.
10. Click OK.
11. You will now have full, standard access to network resources.
12. If you encounter any issues with or have any questions about these instructions, please contact OITConnect at 210-458-5555 or oitconnect@utsa.edu.