

Lab 2.2.1.10 - Create User Accounts



This lab has been updated for use on NETLAB+.
www.netdevgroup.com

Introduction

In this lab, you will create and modify user accounts in Windows.

Part 1: Creating a New Local User Account Part

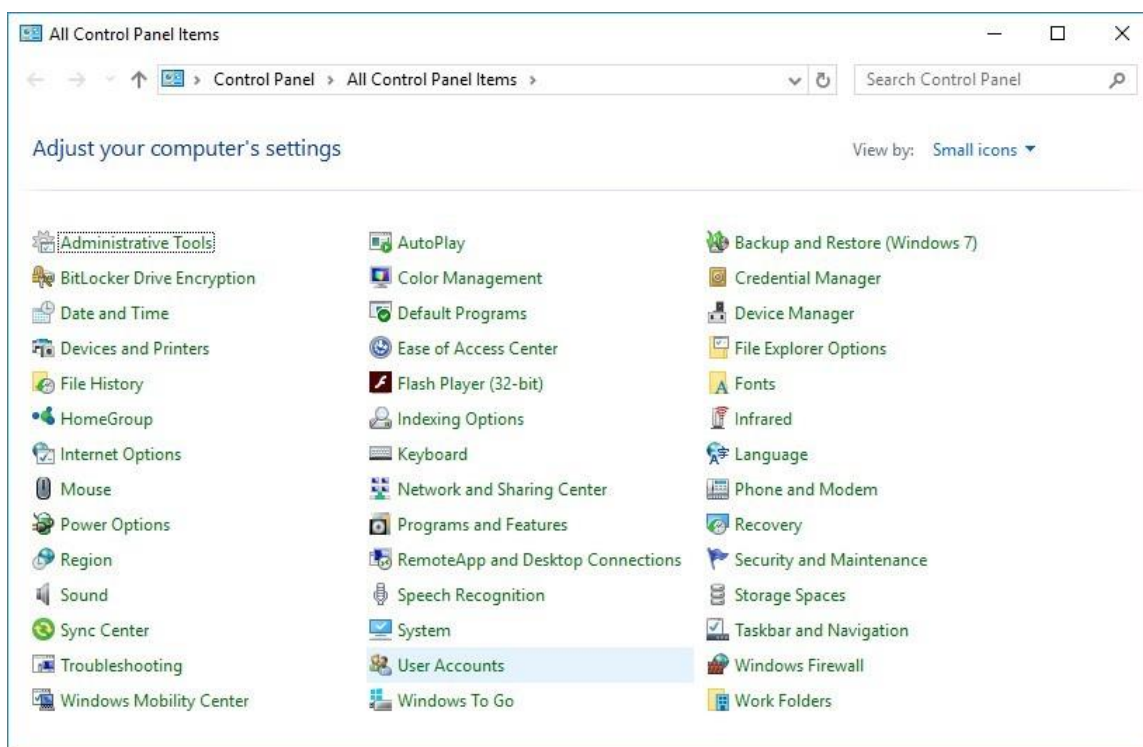
2: Reviewing User Account Properties

Part 3: Modifying Local User Accounts

Part 1: Creating a New Local User Account

Step 1: Open the User Account Tool.

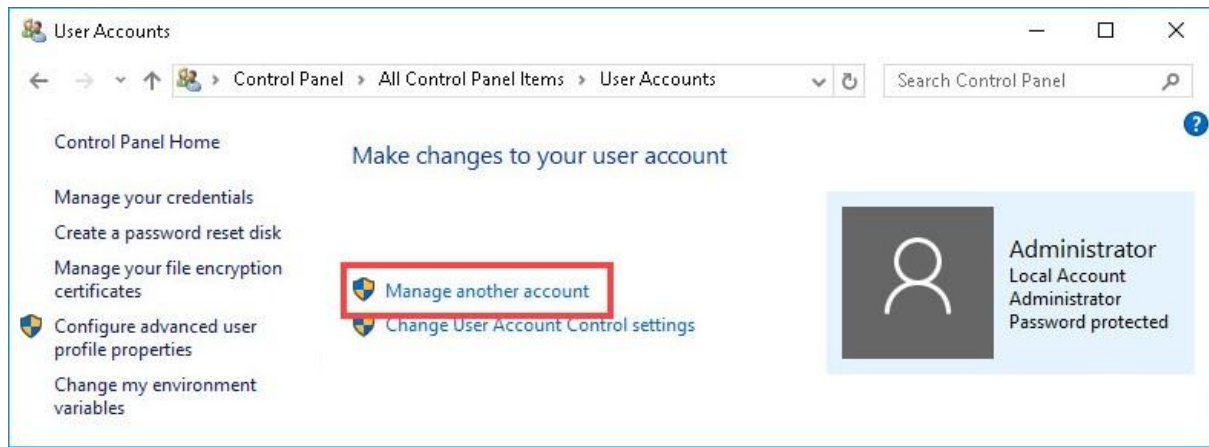
- Access the **WinClient** machine. Unlock the machine by clicking on the drop-down arrow for that specific machine's tab and select **Send CTRL+ALT+DEL**.
- Login as the administrator using **cyberops** as the password.
- Click **Search Windows** > search **Control Panel**. Select **User Accounts** in the Small icons view. To change the view, select **Small icons** in the View by drop down list.



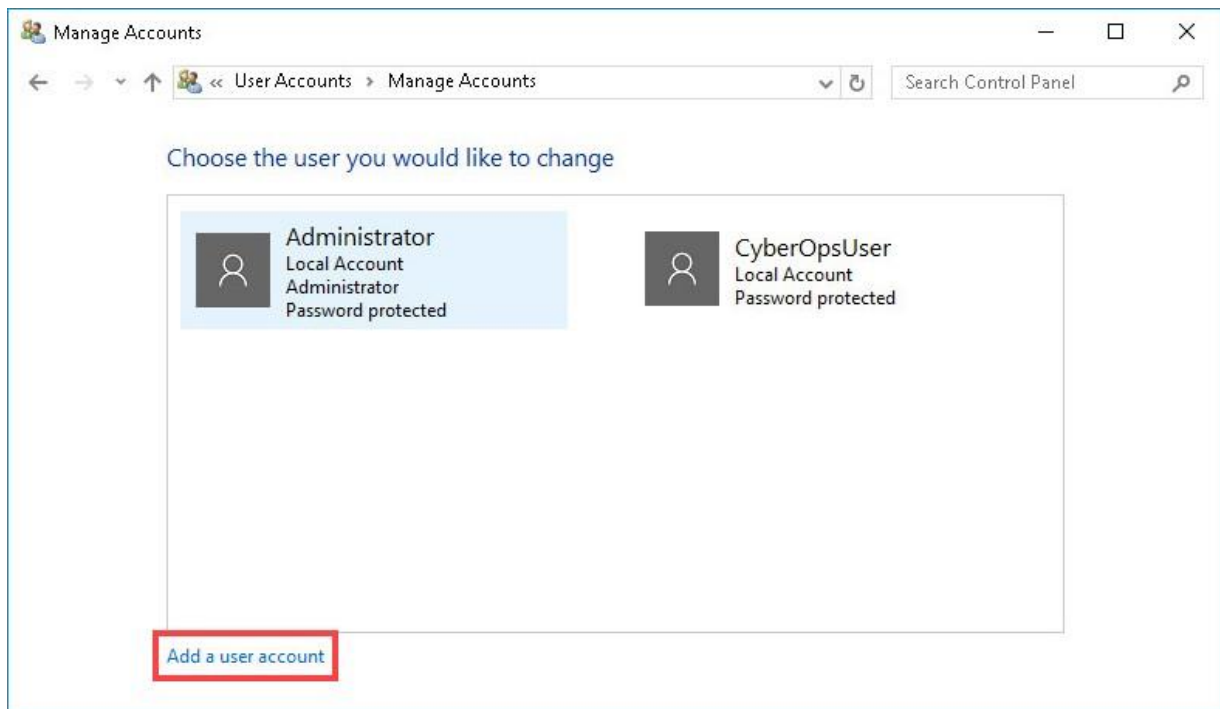
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Step 2: Create a user account.

- a. The **User Accounts** window opens. Click **Manage another account**.



- b. The **Manage Accounts** window opens. Click **Add a user account**.



- c. The **Add a user** window opens. Provide the necessary information to create the new user account named **user1** with **Train1ng\$** as the password. Click **Next** to create the new user account.

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Add a user

Choose a password that will be easy for you to remember but hard for others to guess. If you forget, we'll show the hint.

Windows can't connect to the Internet right now. Check your Internet connection and try again later if you want to add a Microsoft account.

User name: User1

Password:

Reenter password:

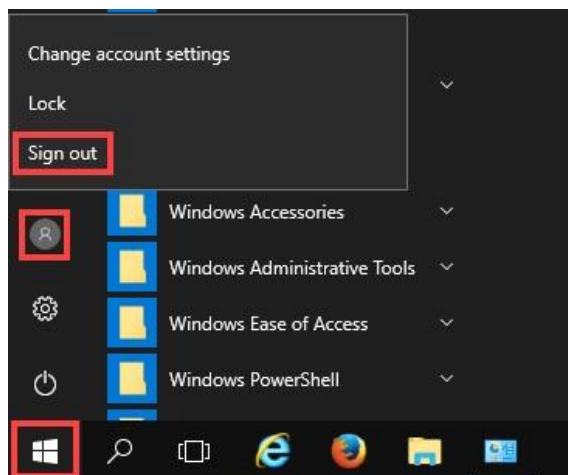
Password hint: PasswordUser1

Next Cancel

- d. Click **Finish** to confirm adding a new user.
- e. What type of user account did you just create?

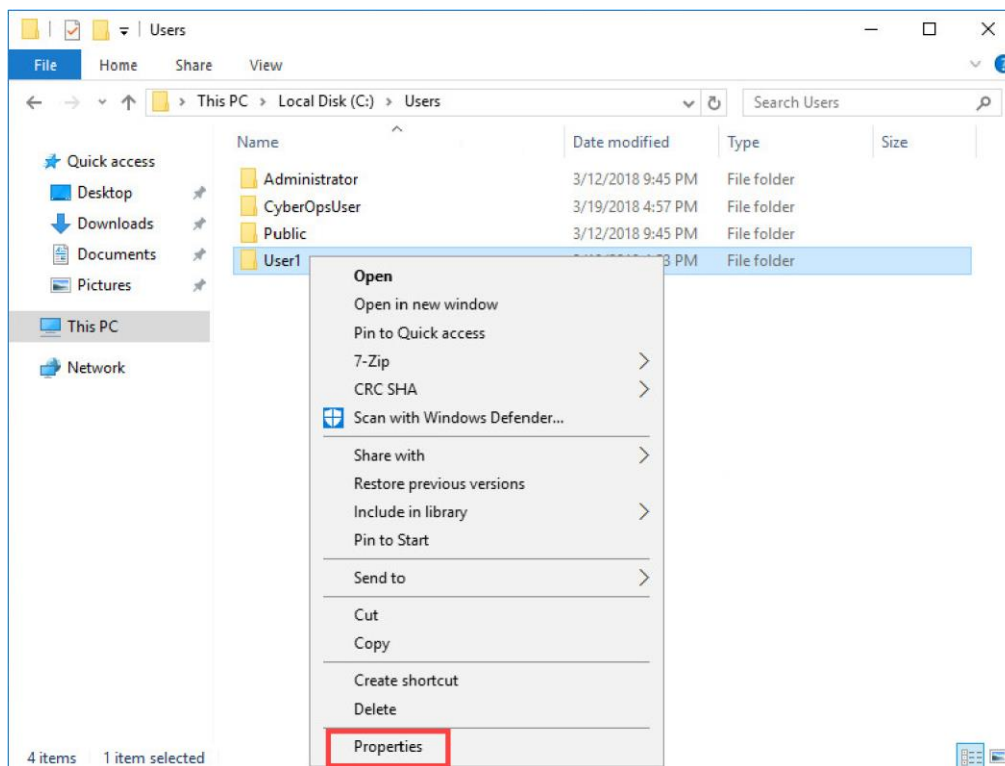
I have successfully created a local account with password

- f. Log out of the *administrator* account and log in with the newly created **User1** account. It should be successful.



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- g. Open the **File Explorer** and navigate to **C:\Users** the folder. Right-click the **User1** folder and select **Properties**, and then the **Security** tab.



Which groups or users have full control of this folder?

System, User1 and Administrators.

- h. Locate the folder that belongs to **CyberOpsUser**. Right-click the folder and click the **Properties** tab and view the **Security** tab. Close the *Properties* window and try to open the folder, being the User1 local user, were you able to access the folder? Explain.

No, User 1 is local account. Here I was it shows that unable to access the folder it can be only accessible

by administrator. (you don't currently have permission to access this folder)

- i. Log out of **User1** account. Log back in as **Administrator**.
j. Launch **File Explorer** and navigate to the **C:** directory. Right-click the **Users** folder and select **Properties**. Click the **Security** tab. Which groups or users have full control of this folder.

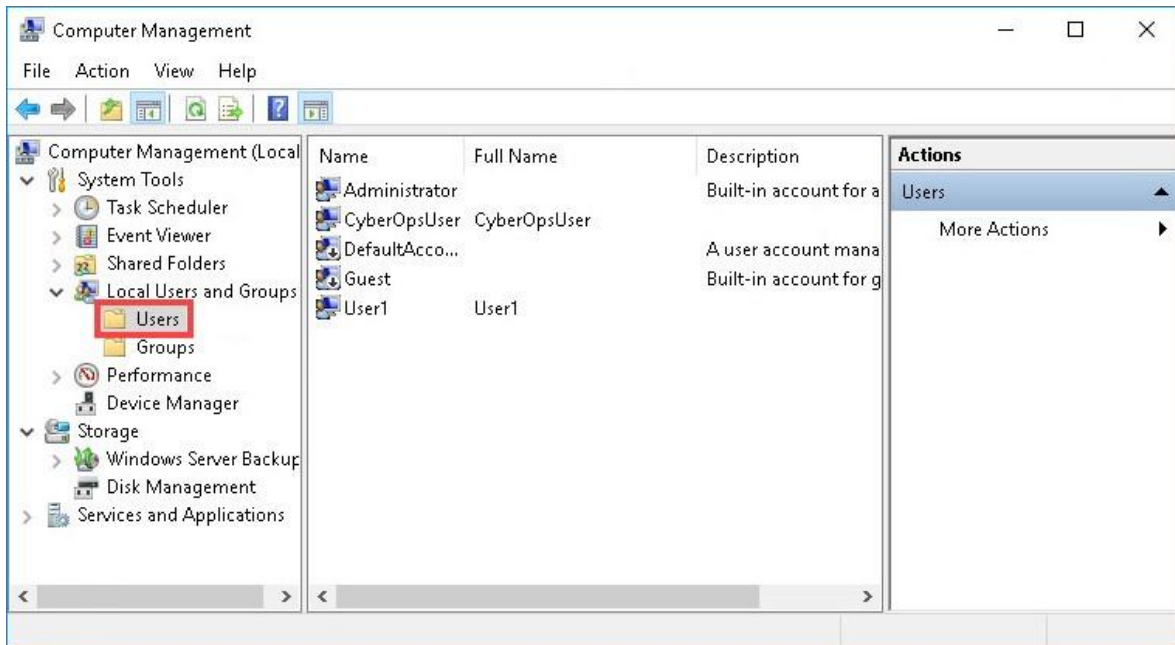
This can be only fully accessed by administrator and user.

- k. Close the properties window.

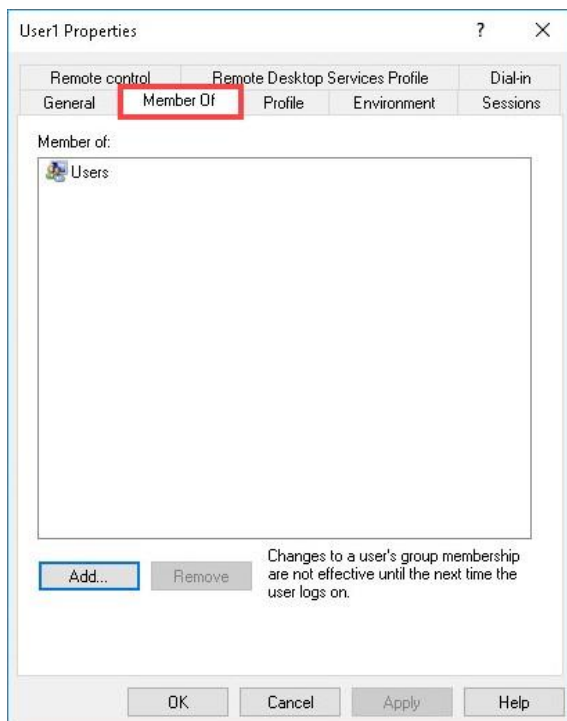
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Part 2: Reviewing User Account Properties

- Click **Search Windows** > Search for **Control Panel** > Select **Administrative Tools** > Double-click **Computer Management**.
- Select **Local Users and Groups**. Click the **Users** folder.



- Right-click **User1** and select **Properties**.
- Click the **Member Of** tab.



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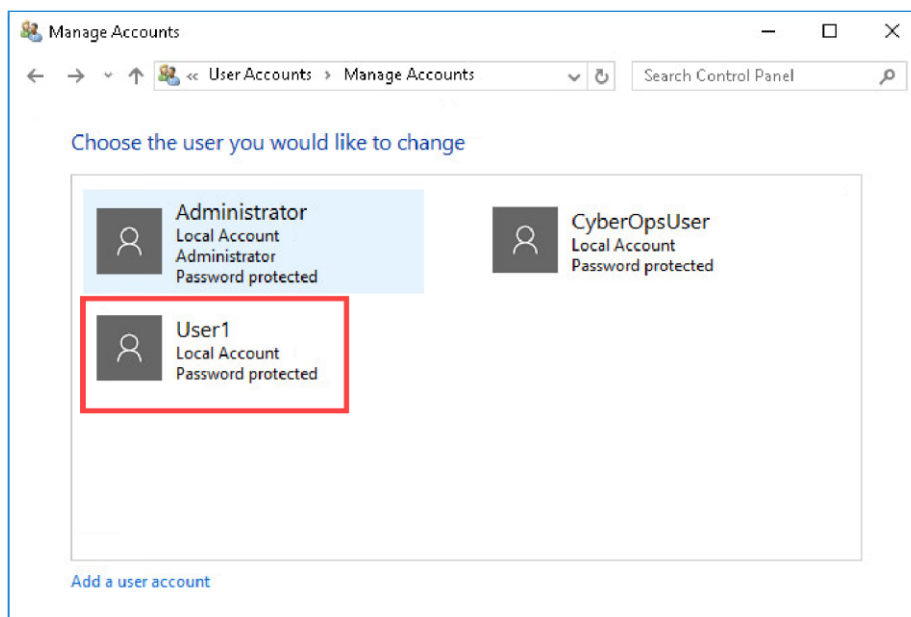
Which group is *User1* a member of? Users

- e. Close the User1 Properties window.
- f. Right-click the account **CyberopsUser** and select **Properties**.
Which group is this user a member of? Users and Administrators

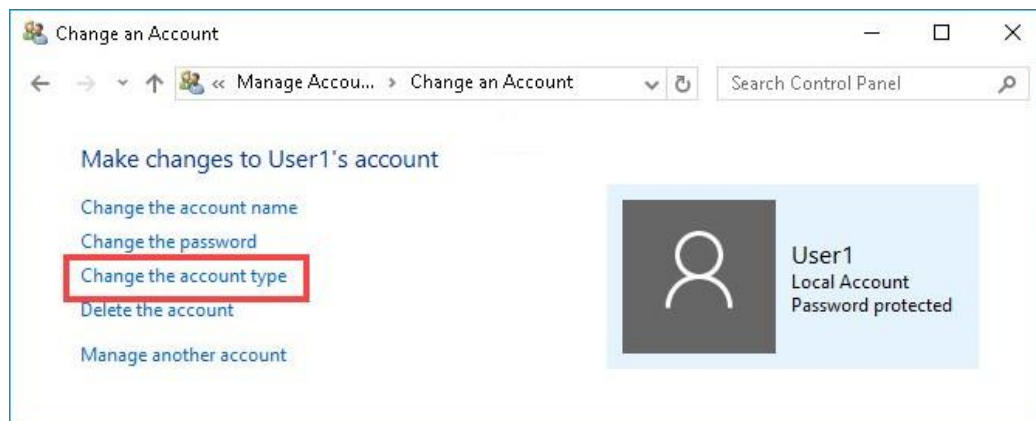
Part 3: Modifying Local User Accounts

Step 1: Change the account type.

- a. Navigate to the **Control Panel** and select **User Accounts**. Click **Manage another account**. Select **User1**.

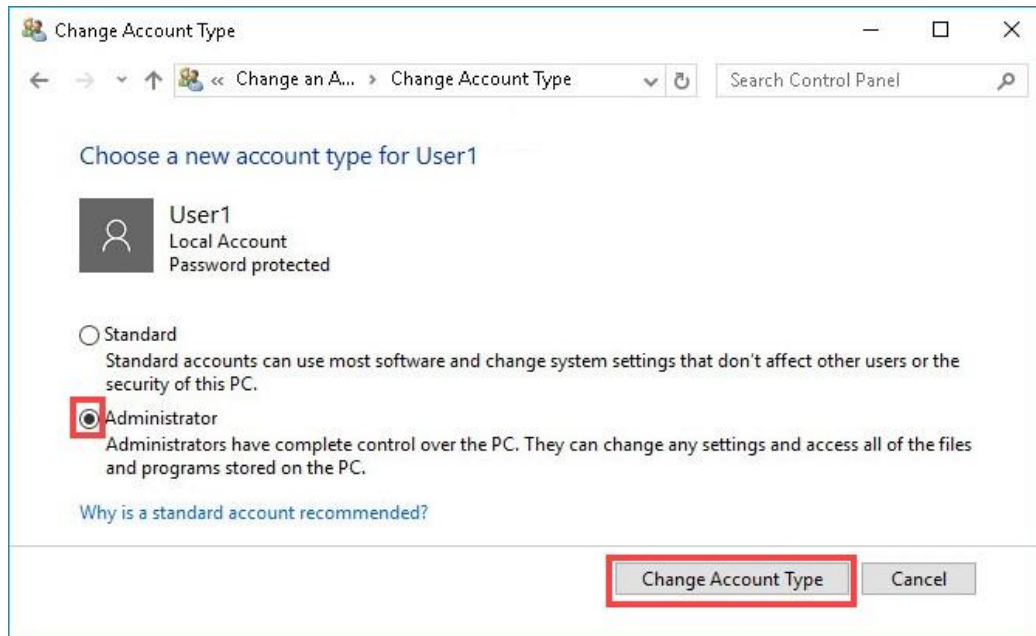


- b. In the *Change an Account* window. Click **Change the account type**.

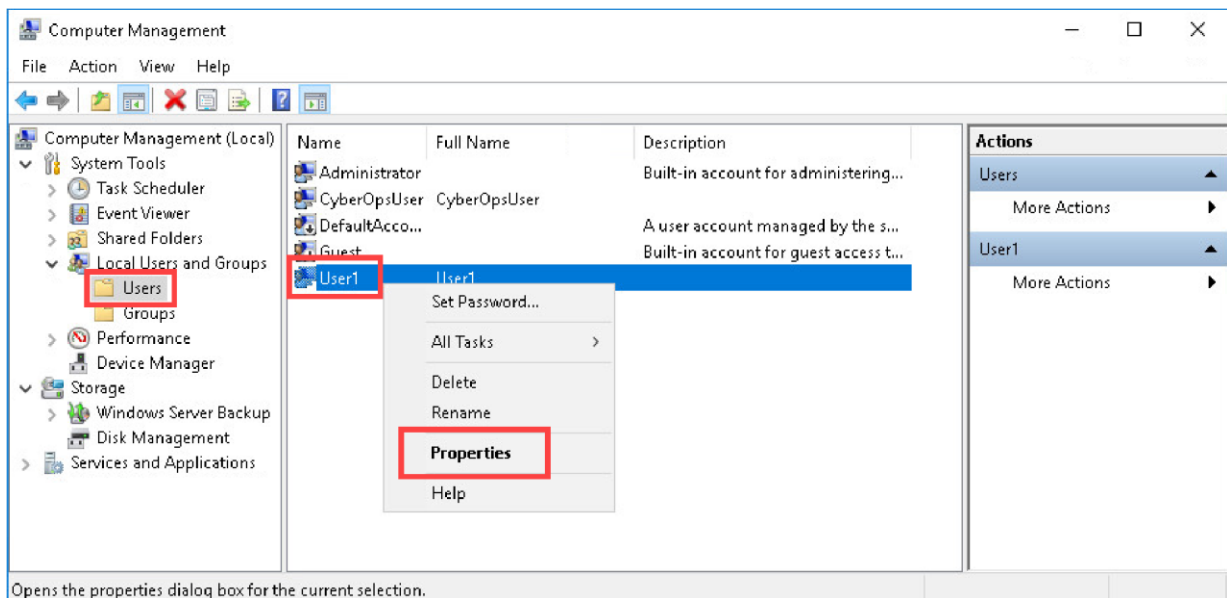


- c. Select the **Administrator** radio button. Click **Change Account Type**.

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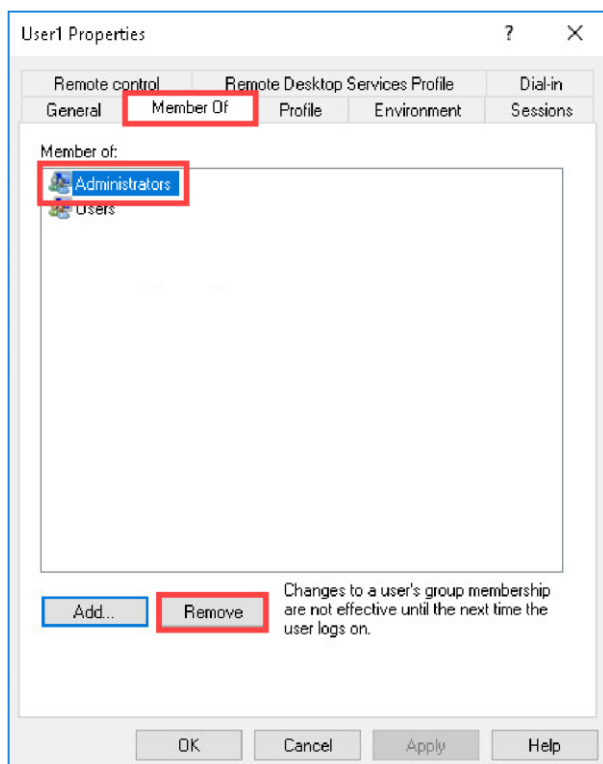
- d. Now the account *User1* has administrative rights.
- e. Navigate to **Control Panel > Administrative Tools > Computer Management**. Click **Local Users and Groups > Users**.
- f. Right-click **User1** and select **Properties**.



- g. Click **Member Of** tab.
Which groups does User1 belong to?
Obviously Users.

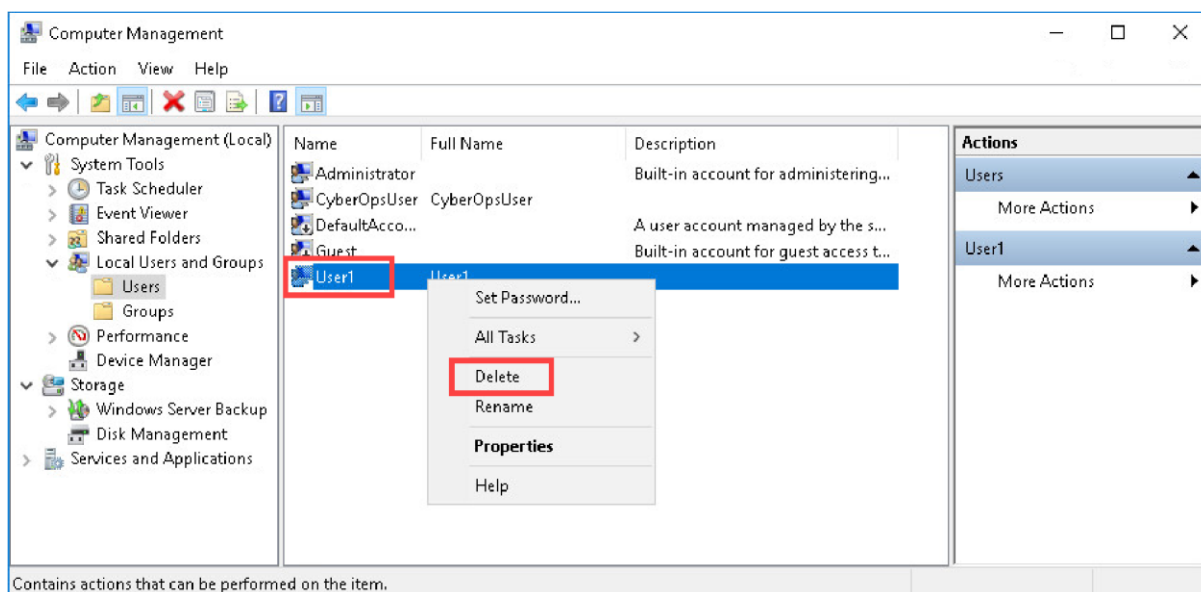
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- h. Select **Administrators** and click **Remove** to remove *User1* from the *Administrative* group. Click **OK** to continue.



Step 2: Delete the account.

- a. To delete the account, right-click **User1** and select **Delete**.



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- b. Click **OK** to confirm the deletion. What is another way to delete a user account?

Go to , Control Panel >> User Accounts >> Manage another account >> user1>> delete the account

Reflection

1. Why is it important to protect all accounts with strong passwords?

Weak passwords and general passwords are easy for the attackers. To keep our accounts secure strong

Passwords are necessary if we have weak passwords hackers can steal our data.

2. Why would you create a user with Standard privileges?

When we create a user with Standard Privileges is an important for security purpose. Which can help us to

prevent from unauthorized access and protect the system from damages caused by attackers.

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