

Group policy Lab

GroupA

Access Active Directory Users and Computers

1. Create an Organizational Unit (OU) called Research .

Instructions to create the Organizational unit

- a. Right click on your domain name in the Active directory Users and computers console (eg. of domain name server2012.com)
- b. Select **New** from the drop down menu then select **Organizational Unit**
- c. Enter **Research** for the name of the organizational unit
- d. Click ok to close the dialog box

2. Create two users in the Organizational Unit.

For this exercise we will be placing the two users below directly in the OU

Users:

Peter Armstrong	Clyde Lewis
Password: Research@1	Password: Research@2
Logon name: parmstrong	Logon: clewis

Instructions to create users

- a. Right click on the **Research** Organizational Unit
- b. Select **New** then select User
- c. Enter the First Name and Lastname and User Logon name. Click Next
- d. Enter the password
- e. Deselect **user must change password at next logon**
- f. Select **User cannot change password** and select **Password never expires**

Placing Policies on the **Research** OU

When either Clyde or Peter logs on we do not want them to have access to the control panel.

Log on using Peter's username and password
Verify that Peter can access the control panel

Creating the Policy

1. Open Group policy Management
2. Right click the **Research** OU
3. Select **Create a GPO in this domain, and Link it here..**
4. Name the GPO **Deny Access to control panel**, click on OK
5. Expand the OU, right click on the policy then click on **Edit**
6. Click on User Configuration,Policies,Administrative Templates,Control Panel
7. Double click "**Prohibit access to Control Panel and PC settings**"
8. Select **Enabled** ...read the Help explanation then click on Apply and OK

At your command prompt type **gpupdate /force** to refresh your policy

Also do a gupdate on the client computer

9. Now go to the client computer log off , then log on as Peter again
 10. Verify the Control Panel access is gone.
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GroupB

Access Active Directory Users and Computers

3. Create an Organizational Unit (OU) called Research .

Instructions to create the Organizational unit

- e. Right click on your domain name in the Active directory Users and computers console (eg. of domain name server2012.com)
- f. Select **New** from the drop down menu then select **Organizational Unit**
- g. Enter **Water Authority** for the name of the organizational unit
- h. Click ok to close the dialog box

4. Create two users in the Organizational Unit.

For this exercise we will be placing the two users below directly in the OU

Users:

Clyde Harris

Password: watersorks@1

Logon name:charris

Francia Grey

Password: waterworks@2

Logon: fgrey

Instructions to create users

- g. Right click on the **Water Authority** Organizational Unit

- h. Select **New** then select User
- i. Enter the First Name and Lastname and User Logon name. Click Next
- j. Enter the password
- k. Deselect **user must change password at next logon**
- l. Select **User cannot change password** and select **Password never expires**

Placing Policies on the **Water Authority** OU

When either Clyde or Francia logs on we want them to have a wall paper of our choice

The wall paper is located in the shared folder below

<\\WIN-E630K0E1QHE\\Wallpaper>

The name of the wallpaper is multicolourback.bmp

Log on using Peter's username and password

Verify that Peter can access the control panel

Creating the Policy

- 11. Open Group policy Management
- 12. Right click the **Water Authority** OU
- 13. Select **Create a GPO in this domain, and Link it here..**
- 14. Name the GPO **Company Wall Paper** click on OK
- 15. Expand the OU, right click on the policy then click on **Edit**
- 16. Click on User Configuration,Policies,Administrative Templates, Desktop , Desktop .
- 17. Double click "**Desktop Wallpaper**"
- 18. Select **Enabled ...**
- 19. Enter the path where the wallpaper is located.
- 20. At your command prompt type **gpupdate /force** to refresh your policy

Also do a gupdate on the client computer

- 21. Now go to the client computer log off , then log on as the user