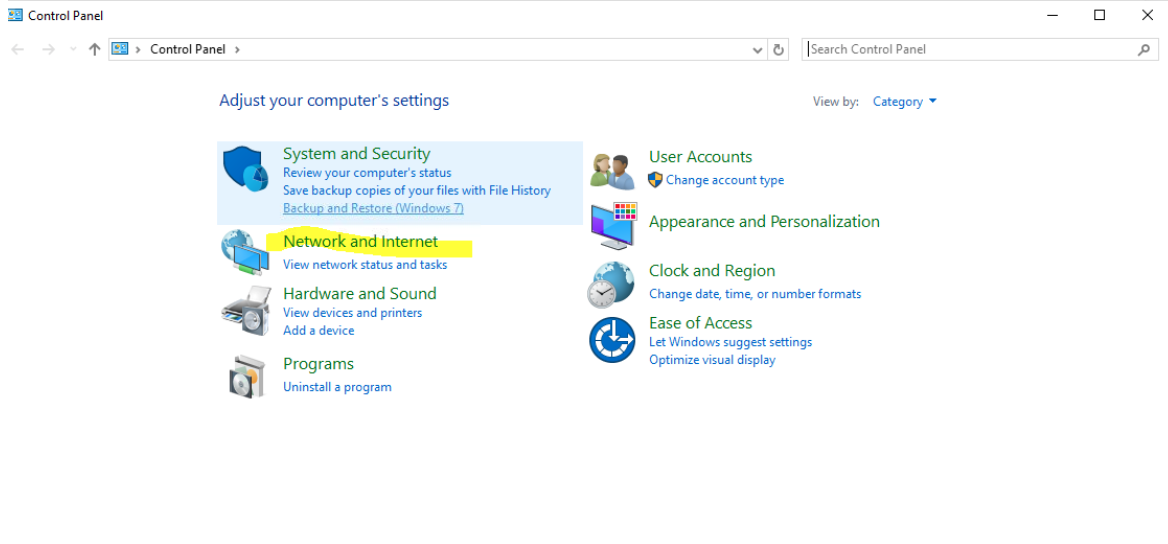
Step 1: Added new user onto computer to be able to simulate adding a user to contoso.com

Ohn Smith 
2assuord 

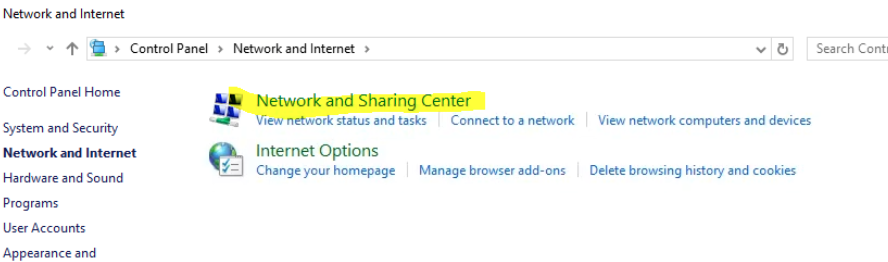
Step 2: login into device. Check if device allows access

User Account Control 
Do you want to allow this app to make 
changes to your device? 
User Accounts Control Panel 
Verified publisher: Microsoft Windows 
Show more details 
To continue, enter an admin user name and password. 
fstack 
DESKTOP-2\fstack 
More choices 
Yes 
No 

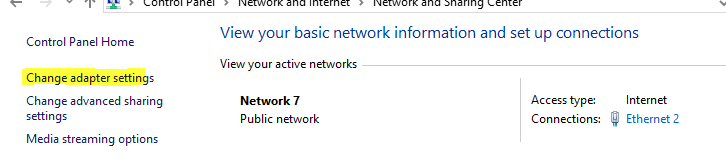
Step 3: through control panel > Network and Internet >



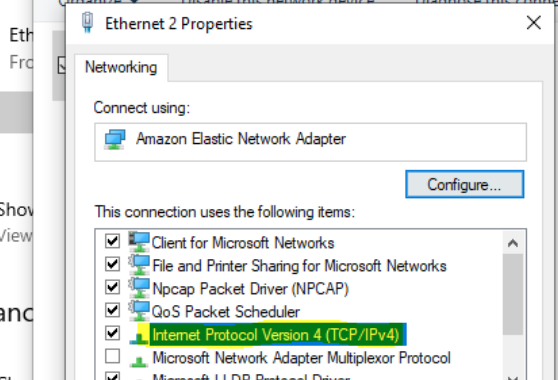
Step 4: Network and sharing center >



Step 5: Change Adapter Settings



Step 6: Right click on Ethernet 2 >properties > Internet Protocol Version 4



Step 7: <double click IVP4> <type in server address> <click okay>

Internet Protocol Version 4 (TCP/IPv4) Properties 
General Alternate Configuration 
You can get [P settings assigned automatcally if pur neb,Nork supguyrts 
this capability. Otherwise, you need to ask your neb,Nork administrator 
for the appropriate [P settings. 
@Obtain an [P address automabcally 
use the following [P address: 
IP address: 
Subnet mask: 
Default gateway: 
C) Obtain DNS server address automabcally 
• use the following DNS server addresses: 
Preferred DNS server: 
Alternate DNS server: 
[3 Validate settings upon exit 
172 31 . 
60 
841 

Step 7: (in windows search bar) type <this pc> right click properties > rename this pc (advanced) > change

Computer Name/Domain Changes 
You can change the name and the membership of this 
computer Changes might affect access to network resources 
Computer name 
Desktop-2 
Full computer name 
Desktop -2 
@ Domain 
C) Work group 
WORKGROUP 

Step 8: (in windows bar) type username & password: administrator & Pa$$w0rd

Windows Security 
Computer Name/Domain Changes 
Enter the name and password of an account with permission to 
join the domain. 
administrator 
OK 
Cancel 

Step 9: Apply changes by restart or in server in PowerShell CMD line type <"gpuppdate /force">

Computer Name/Domain Changes 
You must restart your computer to apply 
these changes 
Before restarting, save any open files and close all 
programs. 
Pen and Touch: 
Pen and Touch Support with 

Computer name, domain, and workgroup settings 
Computer name: 
Full computer name: 
Computer description: 
Domain: 
Desktop-2 
Desktop-2.contoso.com 
contoso 
Change settings 

Step 10: Create password user, and groups, log back into administrative server and PowerShell

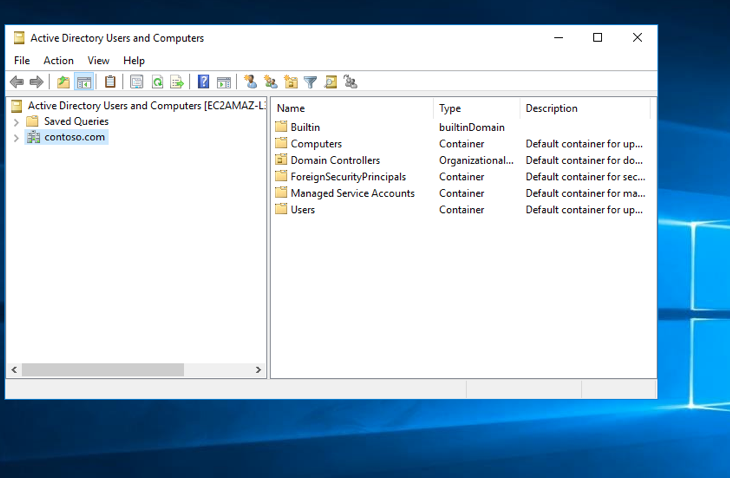
Administrator: Windows PowerSheII 
Kin O'.vs PowerS e 
opyright (C) 2016 Mi crosoft Corporation. All rights reserved. 
PS net user hirel tenppasswordl / add 
he conmand completed successfully. 
PS 

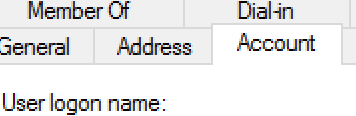
Step 11:

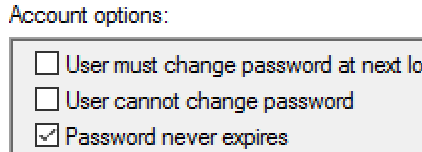
1. Use PowerShell prompts to add the new hire in groups. Cmd: <"net user {hirename} {password} /add"> and <"net localgroup {name of group} /add"> to make a user and a local group,
2. Cmd: <"net localgroup {name of group} {name of hire} /add"> to add the user to the local group.

Administrator: Windows PowerSheII 
Kin O'.vs PowerS e 
opyright (C) 2016 Mi crosoft Corporation. All rights reserved. 
PS net user hirel tenppasswordl / add 
he conmand completed successfully. 
PS net localgroup localgroupl / add 
he conmand completed successfully. 
PS net localgroup localgroupl hirel / add 
he conmand completed successfully. 
PS net localgroup localgroupl 
lias name 
local groupl 
ownent 
enbers 
hirel 
he conunand completed successfully. 
PS 

Step 12: Through Active directory > Users> <right click, properties> account (you can choose whether you want password to be reset at login)



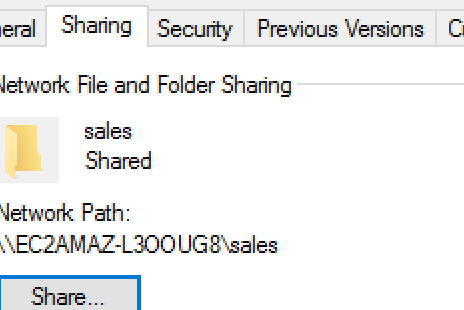




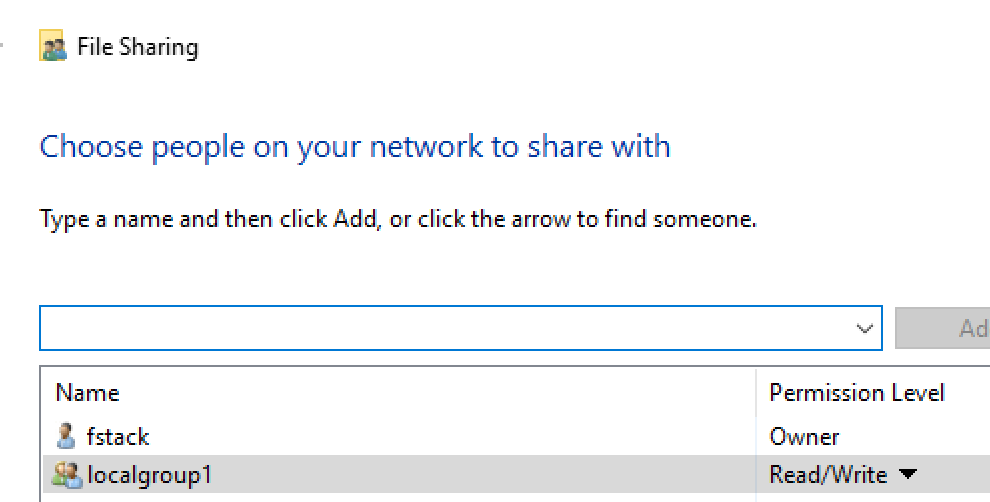
Step 13: To Create a share on the server: Type <"this pc"> in windows search > select drive share location <right click new>



Step 14: <right click Properties> sharing>



Step 15: <click share> make sure that department has access and share it only with localgroup/or department (read and write permissions). In the folder, create a text document called test.txt, > under file sharing



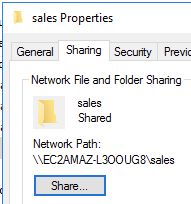
Local Disk (C:) 
Home 
Share 
View 
This PC Local Disk 
v Search Local Disk (C:) 
Date 
10/1 
10/3,' 
2/23,' 
2/12,' 
9/15,' 
2/10,' 
9/15,' 
10/1 
2AMAZ 
o 
Oe4cbc« 
Customize 
* Quick access 
Desktop 
Downloads 
8] Documents 
[e] Pictures 
Syste m32 
This pc 
Desktop 
8] Documents 
Downloads 
Music 
[e] Pictures 
Videos 
Local Disk (C) 
Network 
Name 
inetpub 
marketing 
PerfLogs 
Program Files 
Program Files (x86) 
ProgramData 
Users 
Windows 
test Properties 
General Shanng Security 
Previous Versions 
Size on disk 
Attributes 
File folder 
O bytes 
O bytes 
Files. O Folders 
oday. April 24. 2024. 335 17 PM 
@ Read-only (Only applies to files in folder) 
Hidden 

Note: during creation the "read only permission" would be for guest users

Step 16: Manage and add what groups the file will be shared with.

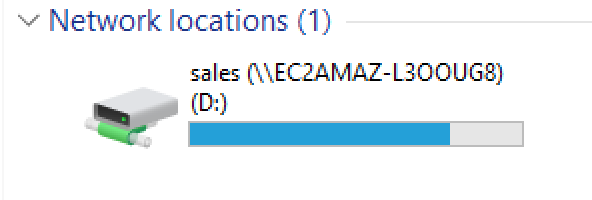
Size 
*pub 
srketin 
rfLogs 
'gram 
'gram 
'gram 
Date modified 
sales Properties 
Permissions for sales 
Shara P emissions 
Group or user names: 
varyone 
Bcalgmup I (CON TOSO\JocaIgmup I) 
P emissions for Bcalgroup I 
Change 
Allow 
Deny 

Step 17: Remember your network location/obtain information from your original share folder [\\EC2AMAZ-L3OOUG8\sales](file:///EC2AMAZ-L3OOUG8/sales)



Step 18: Log back into DESKTOP-2, the location should be seen- I chose to have it in network and you can always

<right click(drive)> properties > and you can see what groups your drive is a part of.

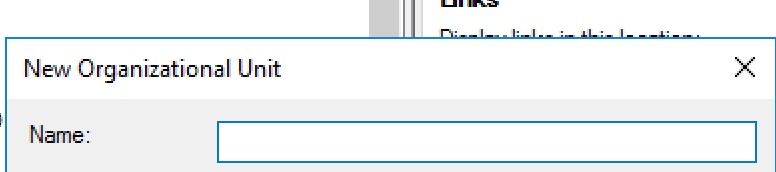


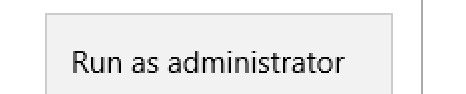
Name 
Oomain Computers 
localgroup I 
Active Directory Domain Services Folder 
contosocom/l_lsera 
contoso com/Users 

Active Directory Users and Com Name 
Type 
User 
Security Group... 
Description 
Saved Queries 
contoso.com 
guiltin 
Computers 
hirel 
localgroupl 

Step 19: In order to Create an OU with the department's name and place the user, group, and computer in the OU

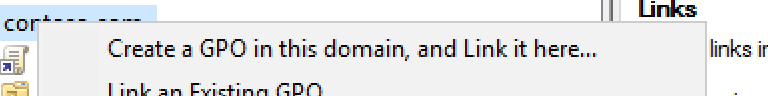
Start with searching "Group Policy Management", <"right click"> and select <"run as admin"> then click <"new organizational unit">



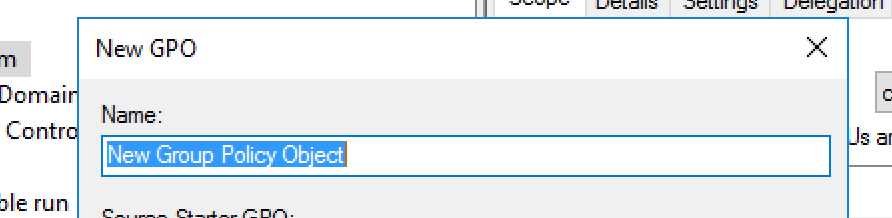


Step 20: select the domain you’d like to create a gpo for

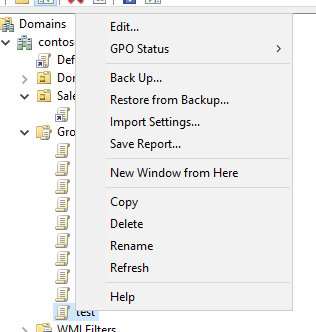
<"right click"> select "Create a GPO in this domain"



Step 21: Name your GPO > Click <"okay">



Step 22: <right click "GPO"> we called ours test

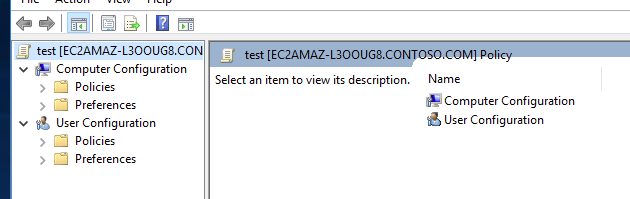


Step 23: You can Drag and drop your user and group into your desired OU in your active directory window which should remain open

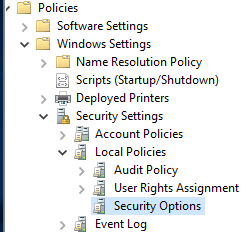
As long as you’re working on administrative processes.

Active Directory Users and Com Name 
Type 
User 
Security Group... 
Description 
Saved Queries 
contoso.com 
guiltin 
Computers 
hirel 
localgroupl 

Step 24 (creating permissions) : The system will then take you to group policy management editor



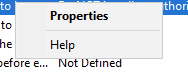
Step 25: Group Policy Management Editor, navigate to Computer Configuration> Policies > Windows Settings > Security Settings > Local Policies> select "Security Options"



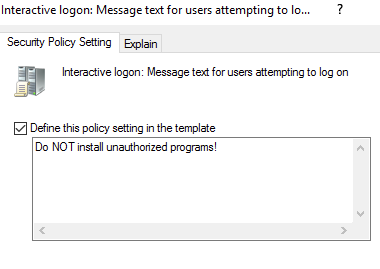
Step 26: Select both "interactive login text and title" to give a message when logging in and give it a topic.



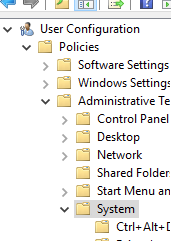
Step 27: <Right click> properties >

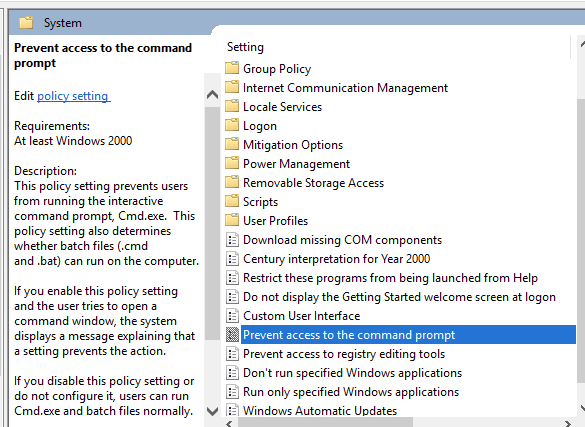


Step 28: Type your message

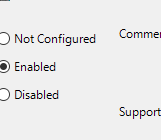


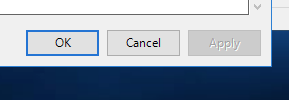
Step 29 (disable CMD prompt): under same windowpane select <"system"> Prevent access to command >





Step 30: <click "enabled">

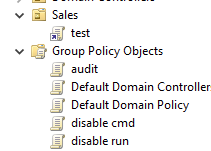


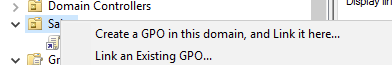


Step 30 disabling run can be done in one of two ways, in our case we were able to add the GPO to the sales OU and then add our new hire to the sales OU.

OR

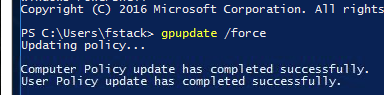
Open Group Policy Editor > User Configuration > Administrative Templates > Start Menu and Taskbar. <"Double-click on Remove Run menu from Start Menu"> Enabled > <"click ok.">





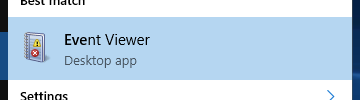


Step 31: As process continues, remember to use PS (PowerShell) in order to enable GPO's



Step 32 (checking event viewer): there are two tasks that can be completed just in one process

Windows search: Event viewer>windows logs>security, after you should see the following



Step 33: Below you can see the login id 4624, after up to your discretion, you can

View custom ID processes with the <"create custom view"> and then monitor that process and log as well, by

Saving" custom view".



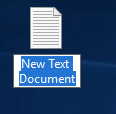
Step 34 (viewing services): with PS, <"right click"> run as admin



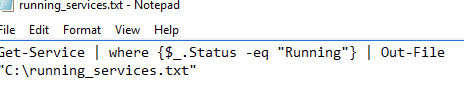
Step 35: Command "wmic qfe list" shows open processes



Step 36 (create and test your script): create a blank notepad save to C:



Step 37 (save script): Save the script below as a "all file" type and name it running\_services.txt.



Step 38: If issues retry and save as a ".bat" to make it executable

OR

Copy script and run on PS, and the txt file should be the lower "KB" smaller file and your running services

Will be the larger file.



