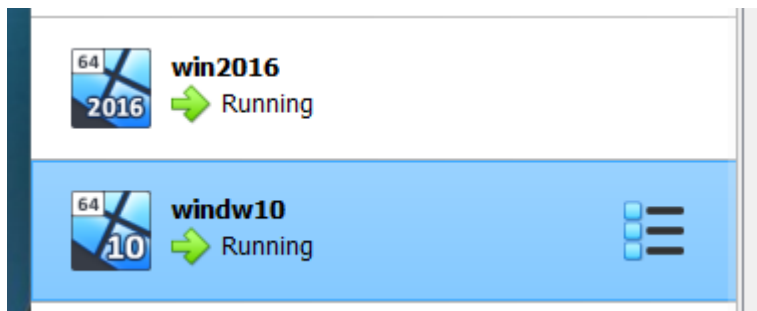
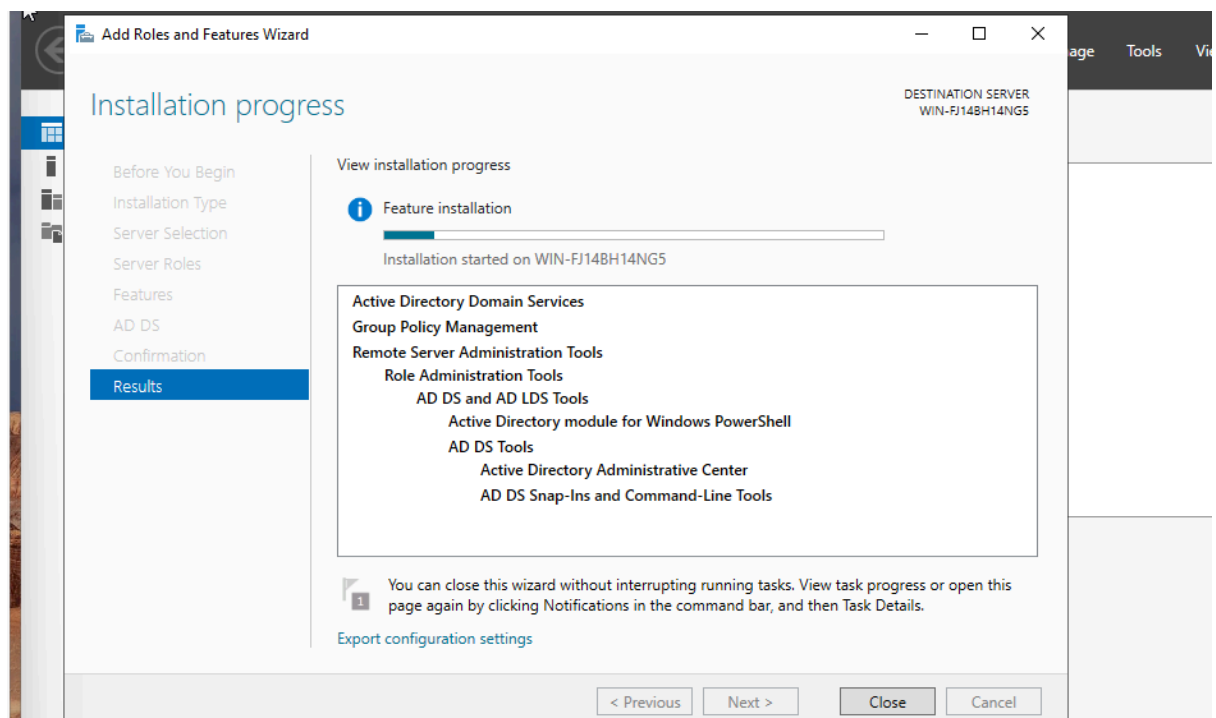
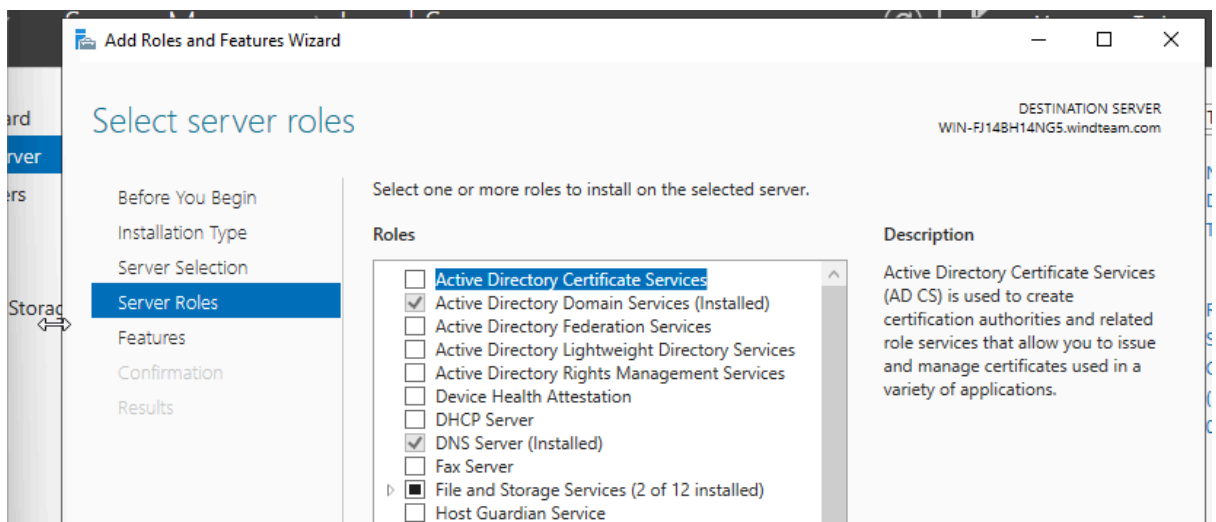


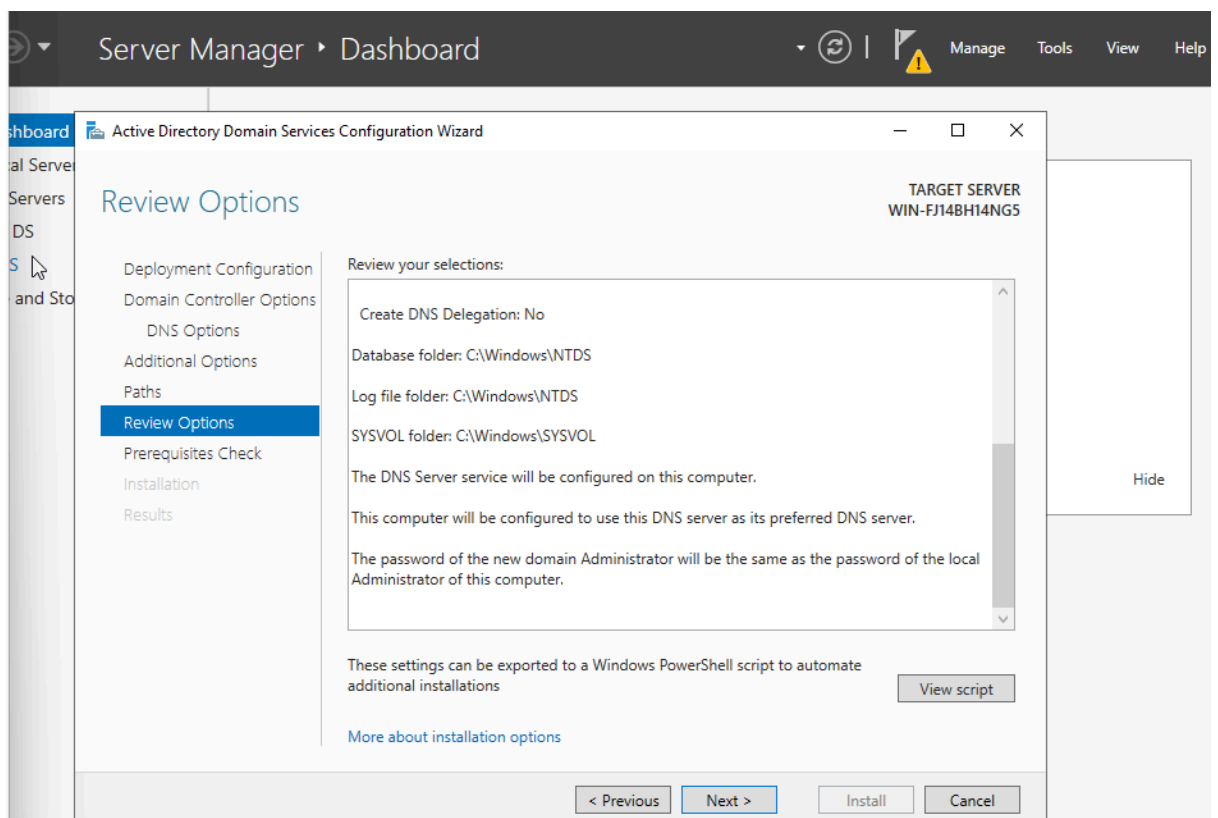
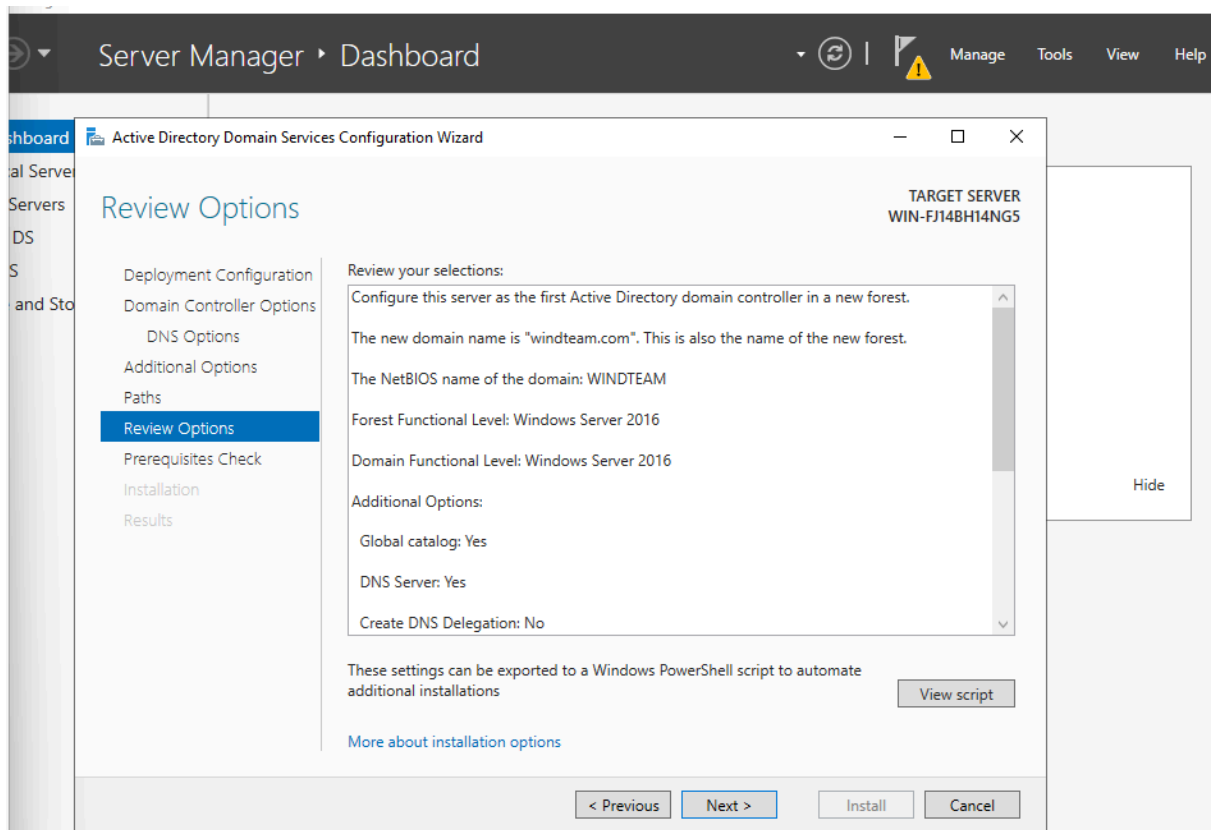
Windows's Mission

1. Create VMs: Create at least two VMs: one for Windows Server (acting as a domain controller) and one for Windows Client.



2. Configure Windows Server:
 - Set up Windows Server with the Active Directory Domain Services (AD DS) role.

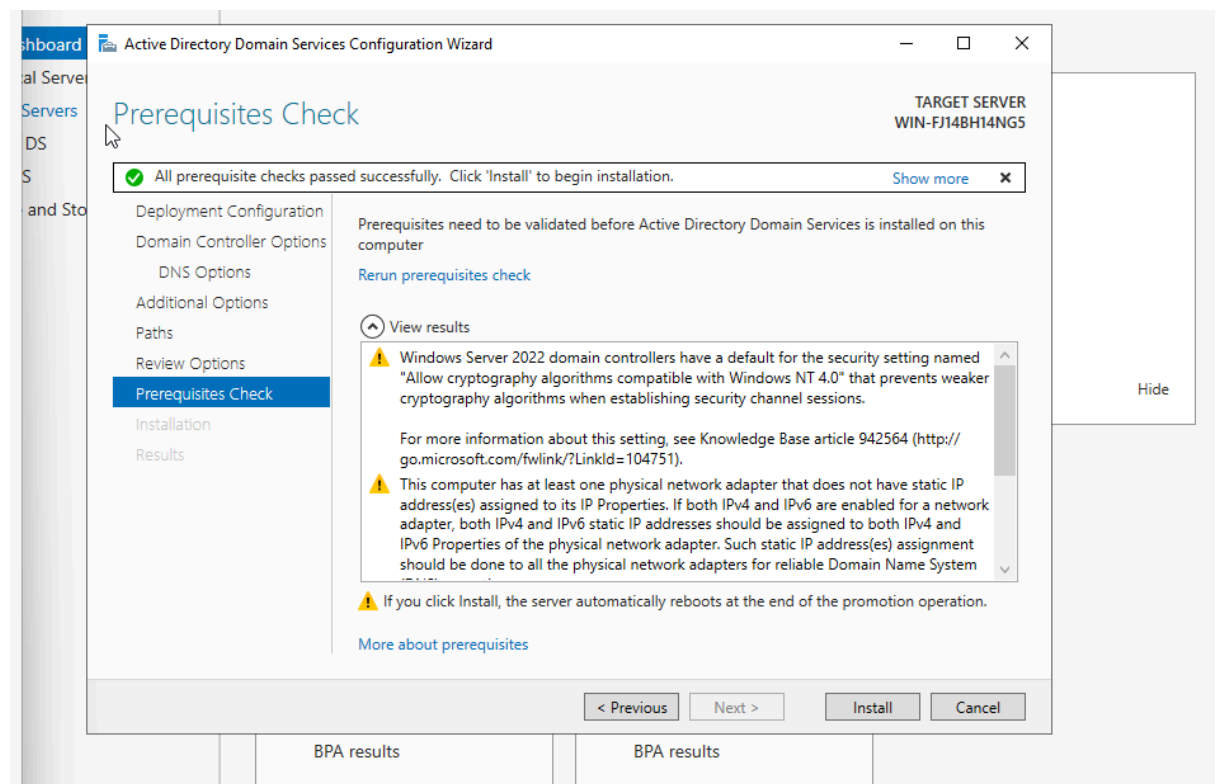




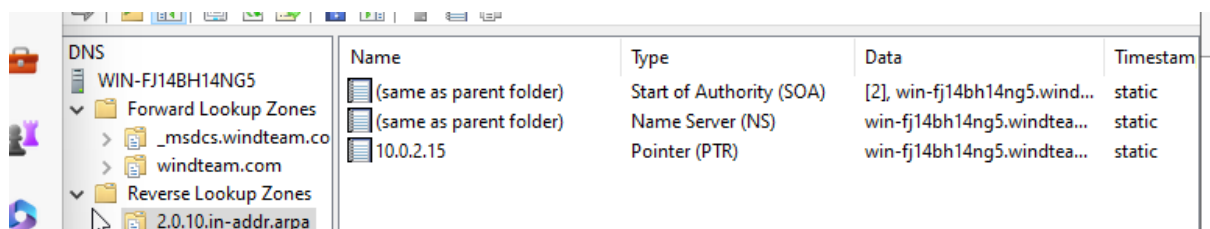
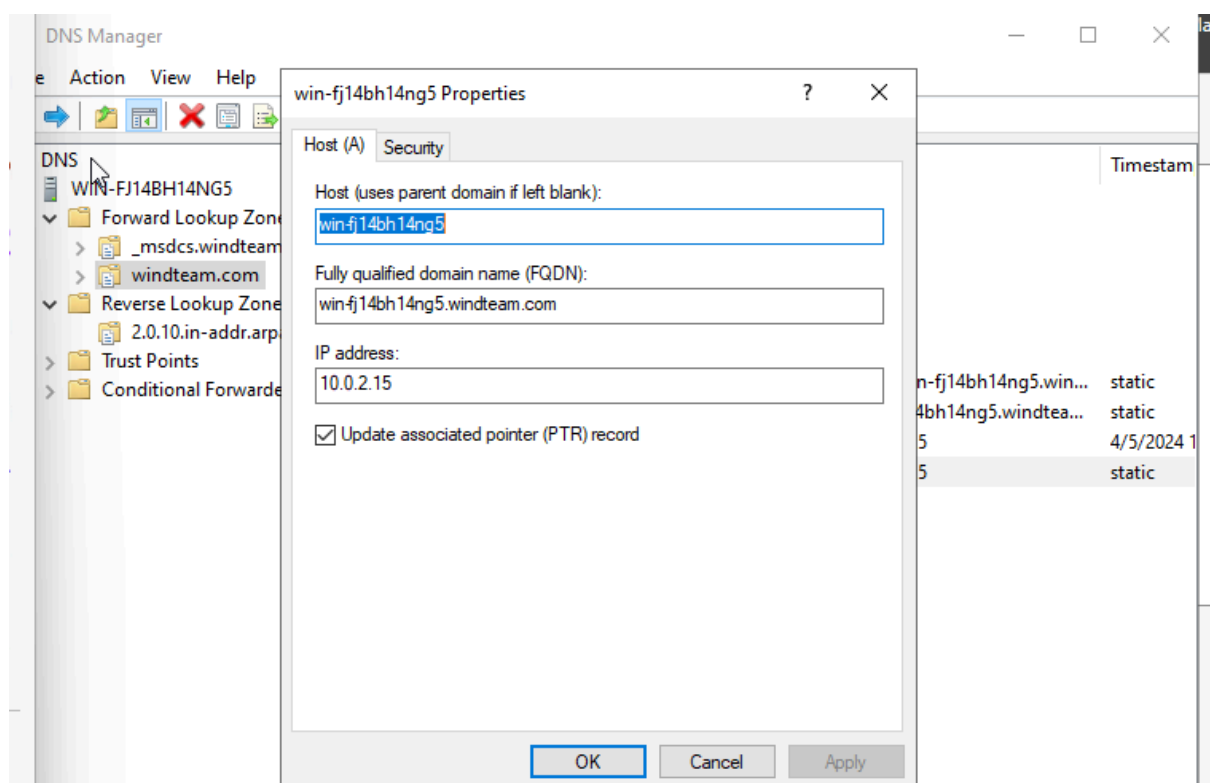
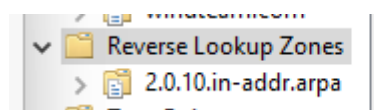
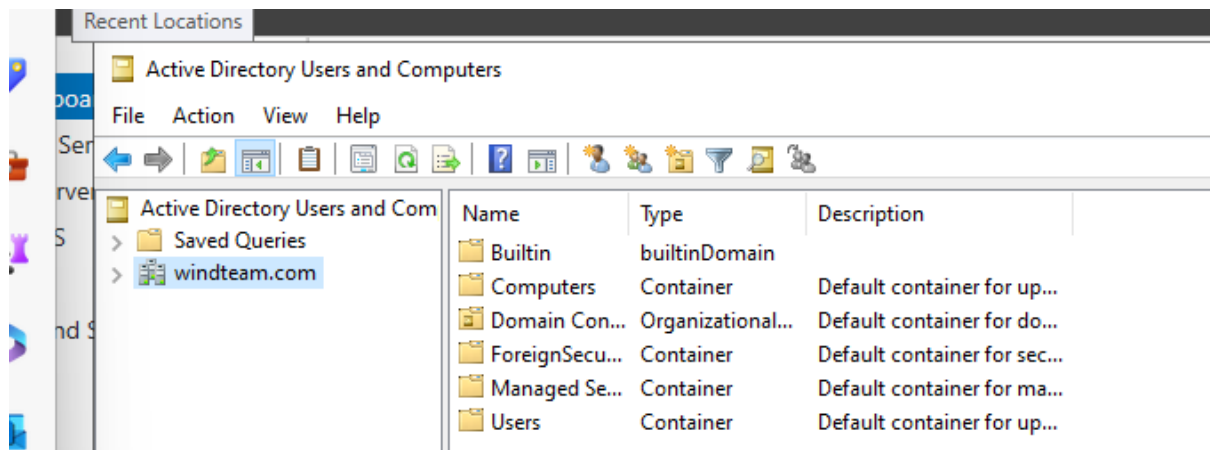
```
Server
ard
rver
ers
Storage Services

tmpFE4D.tmp - Notepad
File Edit Format View Help
#
# Windows PowerShell script for AD DS Deployment
#
Import-Module ADDSDeployment
Install-ADDSForest `
-CreateDnsDelegation:$false `
-DatabasePath "C:\Windows\NTDS" `
-DomainMode "WinThreshold" `
-DomainName "windteam.com" `
-DomainNetbiosName "WINDTEAM" `
-ForestMode "WinThreshold" `
-InstallDns:$true `
-LogPath "C:\Windows\NTDS" `
-NoRebootOnCompletion:$false `
-SysvolPath "C:\Windows\SYSVOL" `
-Force:$true
```

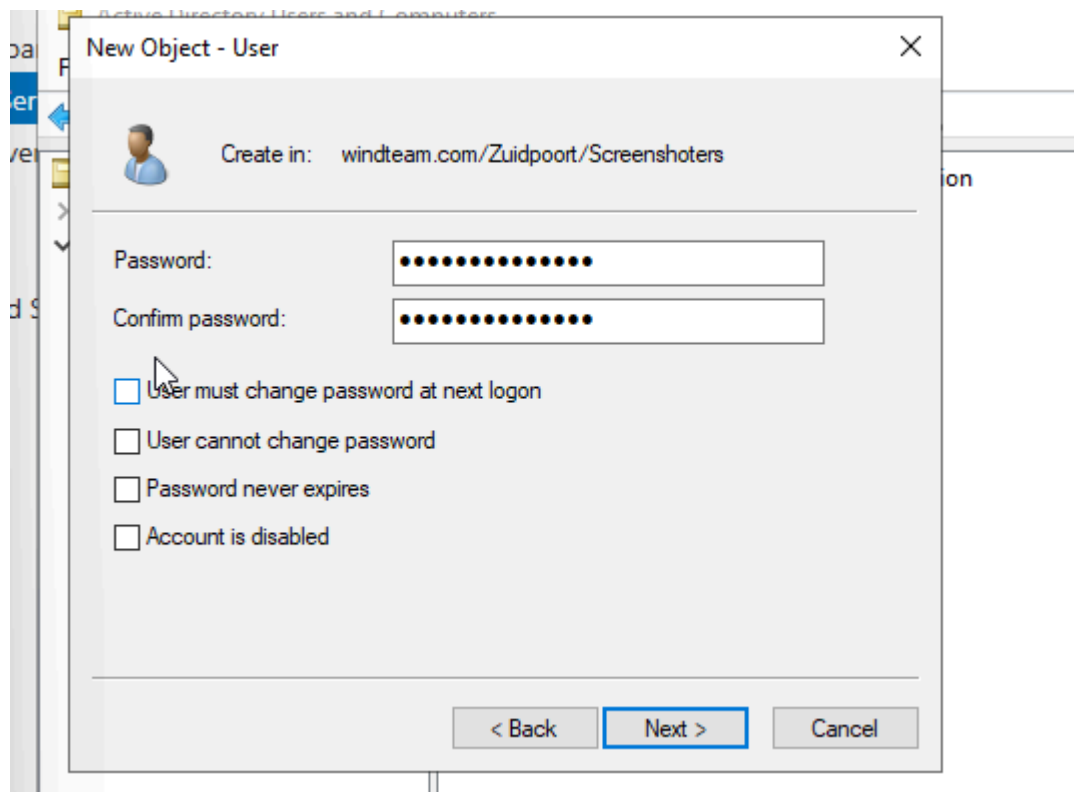
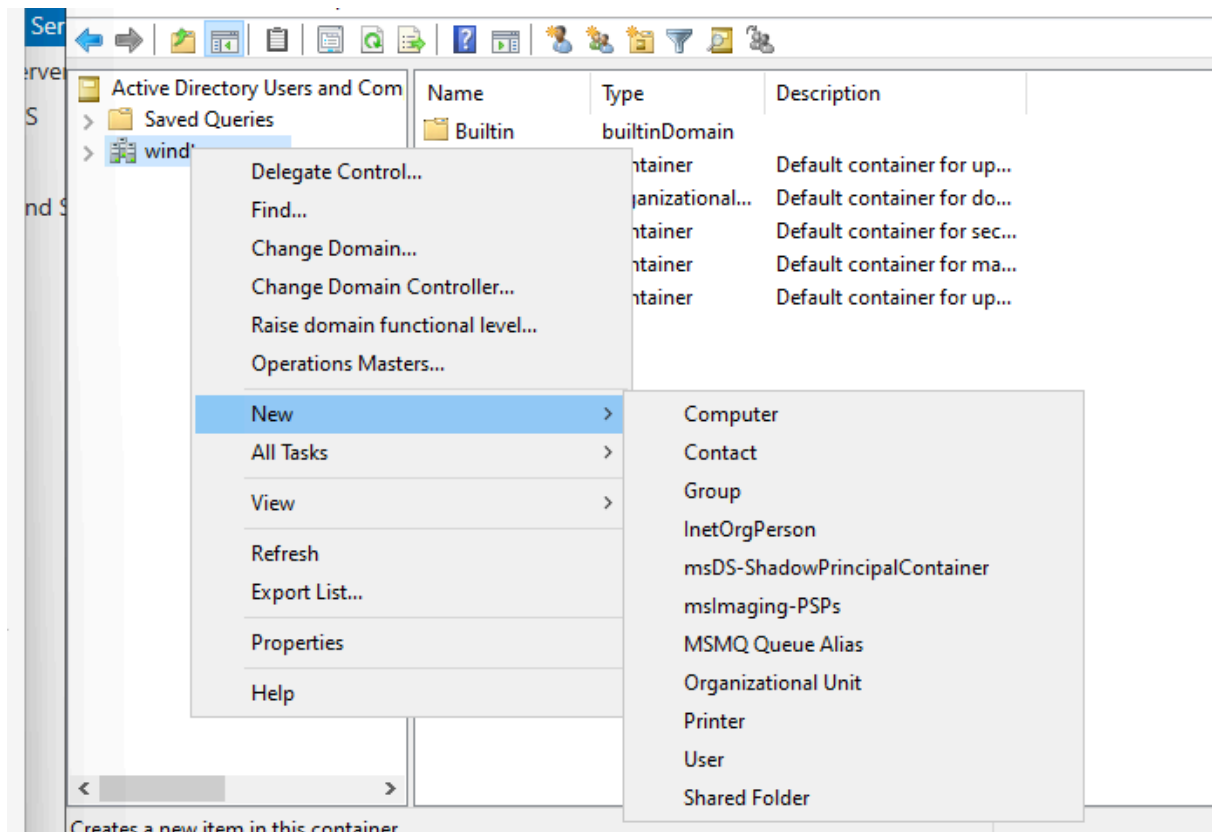
- Promote the server to a domain controller and create a new Active Directory domain.



- Configure DNS on the domain controller.



- Create user accounts and groups in Active Directory.



Active Directory Users and Computers

New Object - User

Create in: windteam.com/Zuidpoort/Screenshoters

First name: Ntsapi Initials:

Last name:

Full name: Ntsapi

User logon name: ntsapi @windteam.com

User logon name (pre-Windows 2000): WINDTEAM\ ntsapi

< Back Next > Cancel

Active Directory Users and Computers

New Object - User

Create in: windteam.com/Zuidpoort/Screenshoters

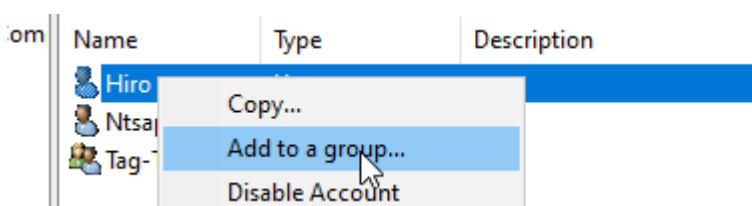
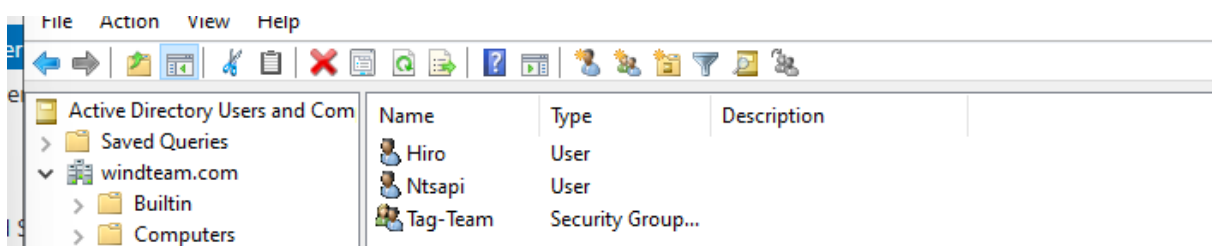
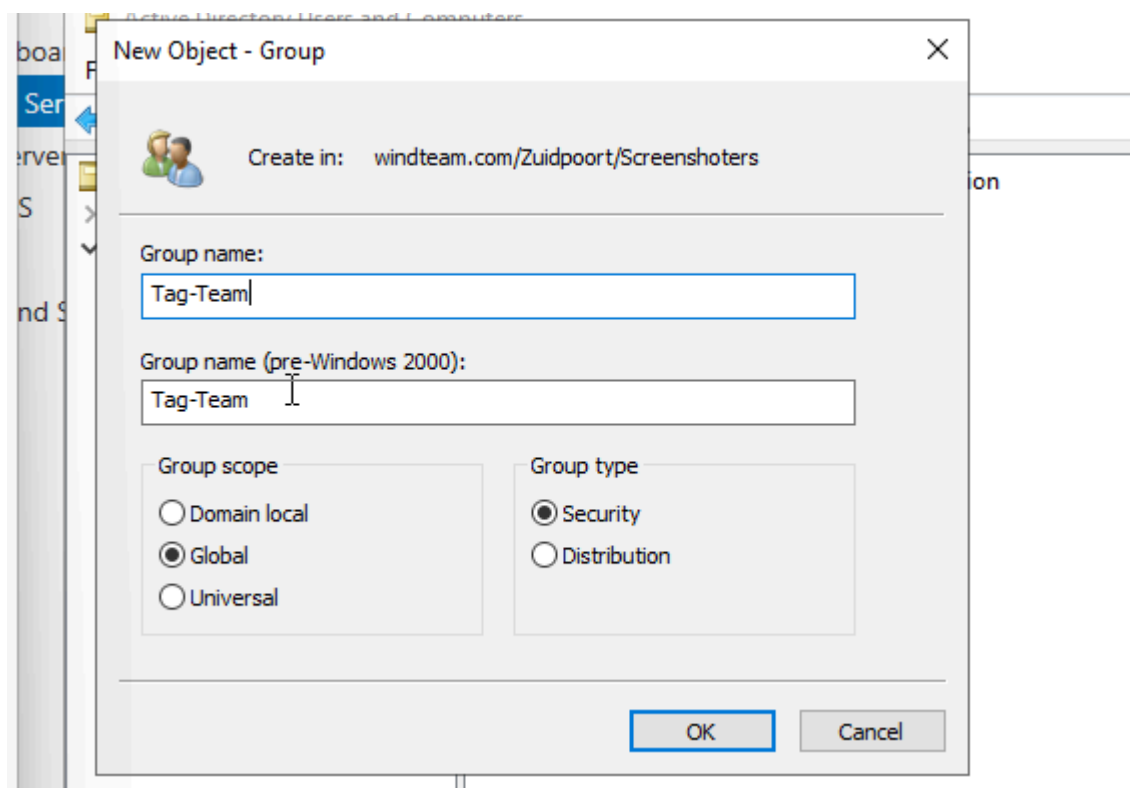
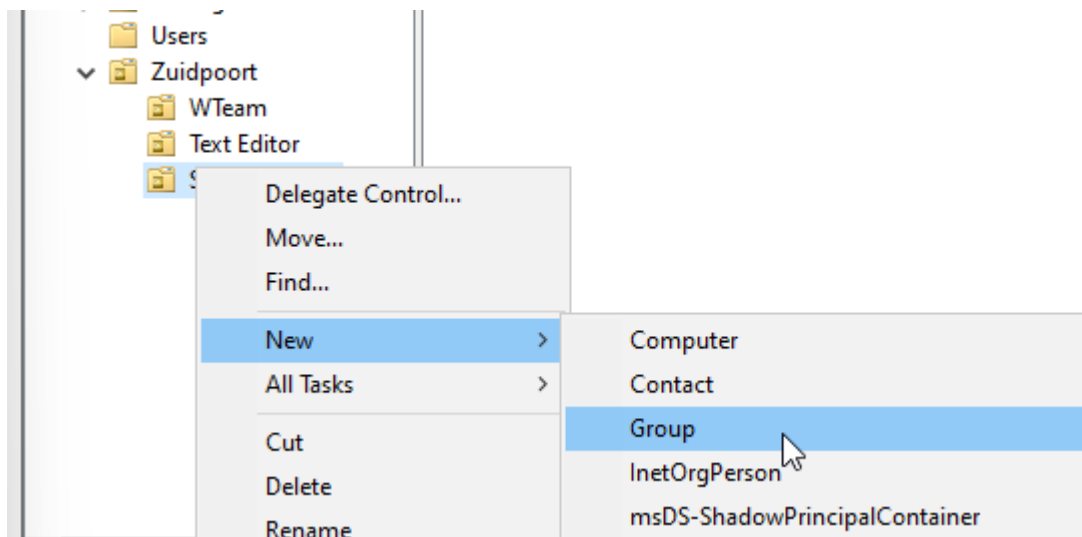
When you click Finish, the following object will be created:

Full name: Ntsapi

User logon name: ntsapi@windteam.com

The password never expires.

< Back Finish Cancel



Enter the object names to select (examples):

Name:

Description:

Name	Description	In Folder
Tag-Team		windteam.com/...

Enter the object names to select (examples):

ipal:
cour

Tag-Team Security Group

- Add to a group...
- Move...
- Send Mail
- All Tasks >
- Cut
- Delete
- Rename
- Properties**

help

Tag-Team Properties

General **Members** Member Of Managed By

Tag-Team

Tag-Team Properties

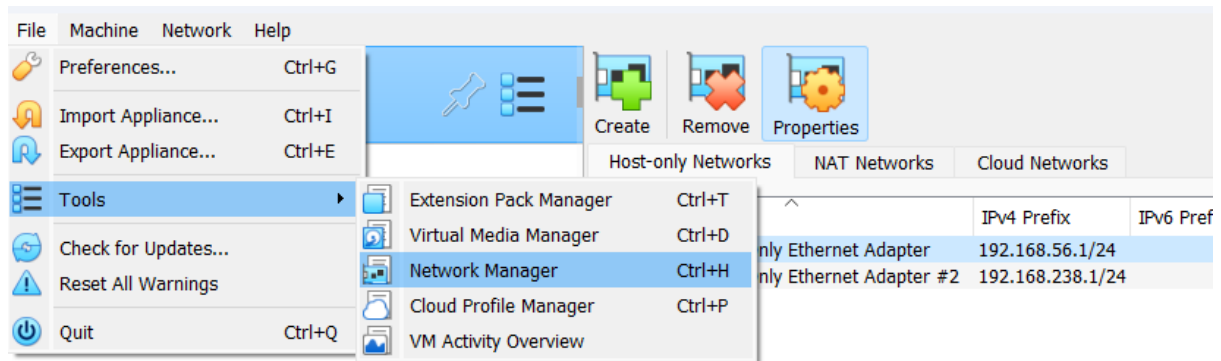
General **Members** Member Of Managed By

Members:

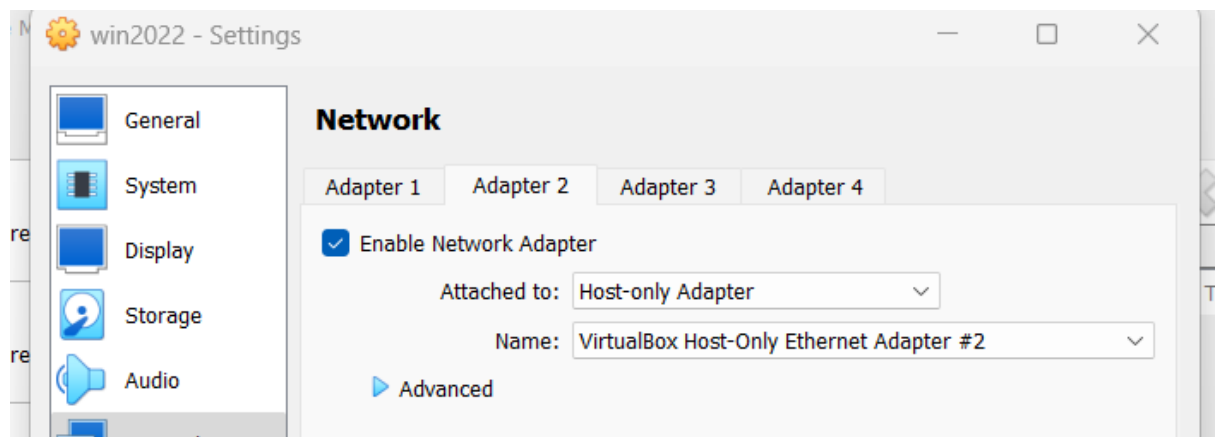
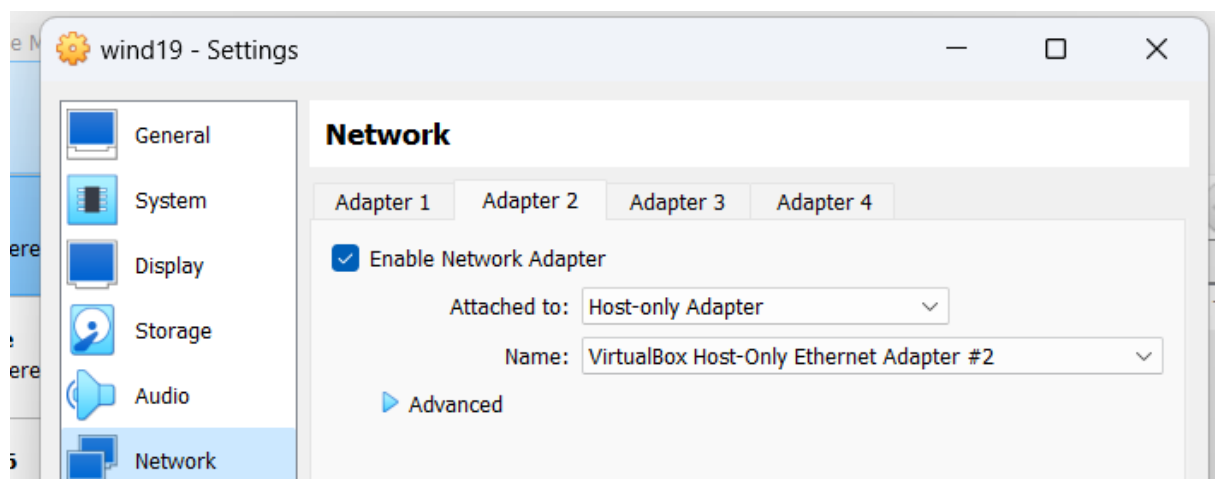
Name	Active Directory Domain Services Folder
Anastasia	windteam.com/Zuidpoort/Text Editor
Hiro	windteam.com/Zuidpoort/Screenshoters
Ntsapi	windteam.com/Zuidpoort/Screenshoters

3. Configure Networking:

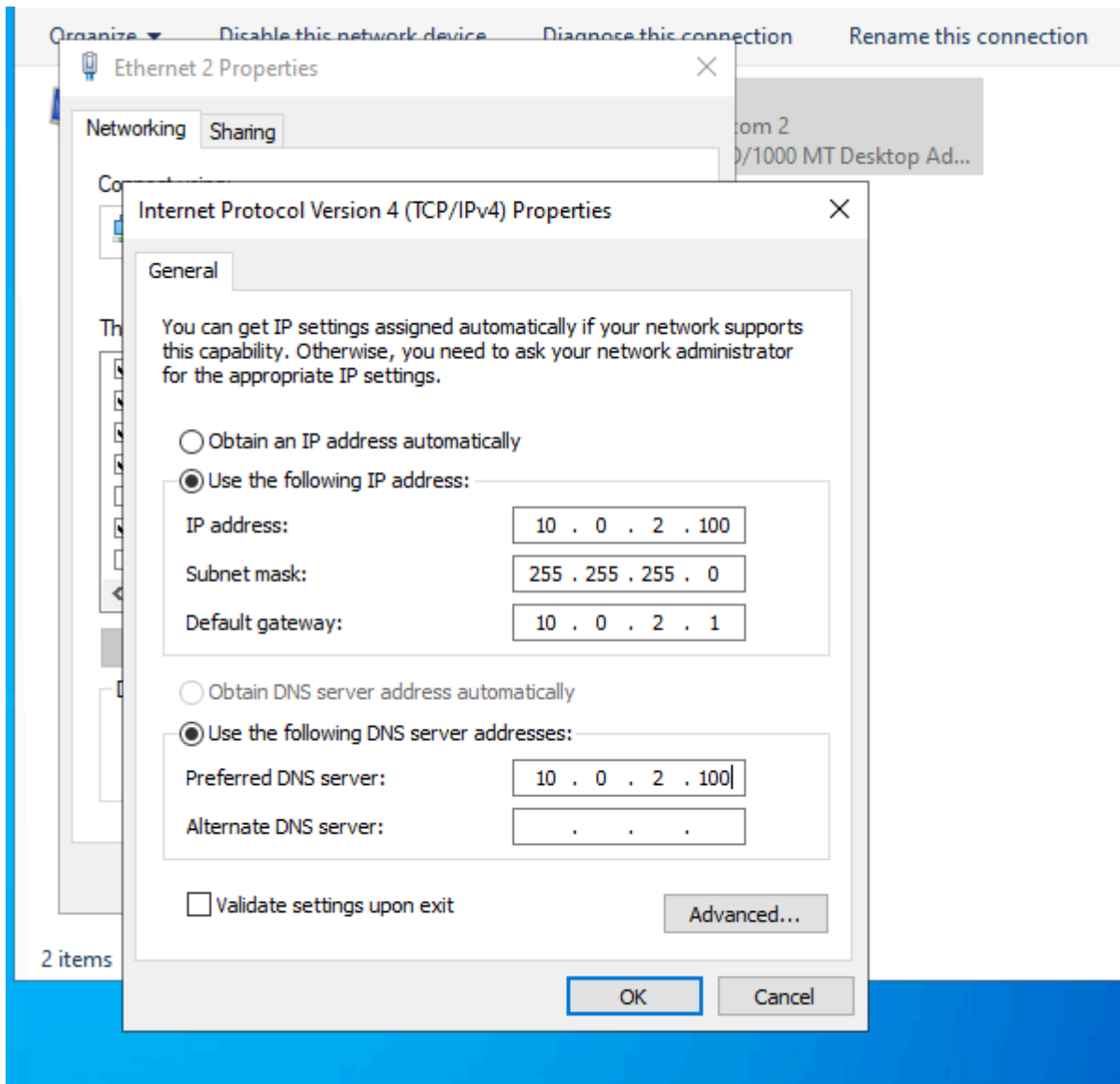
- Set up a private network within the hypervisor.



- Connect both VMs to this private network.

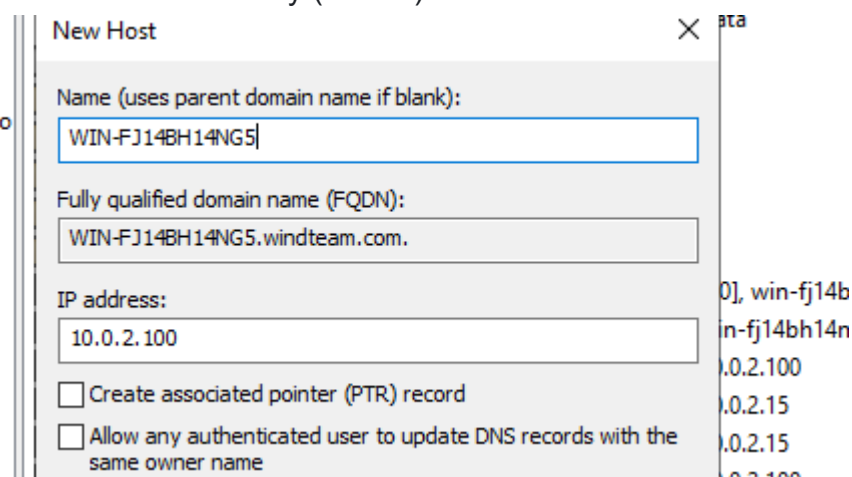


- Ensure that the Windows Server VM has a static IP address assigned within the private network.

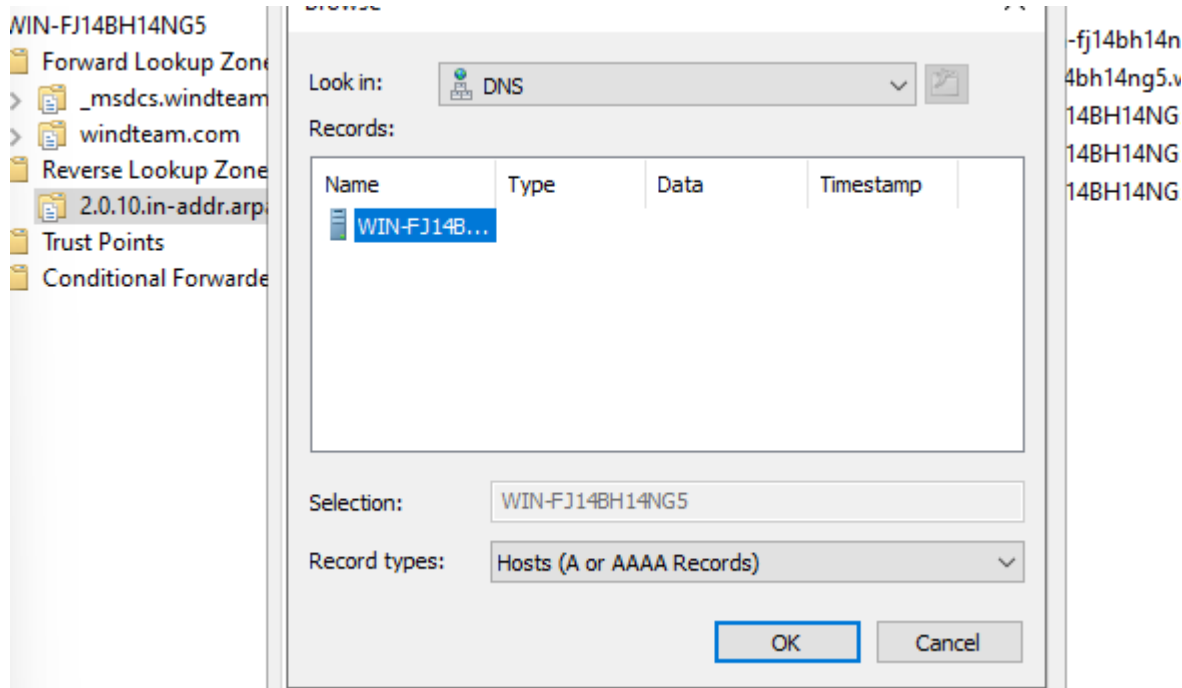
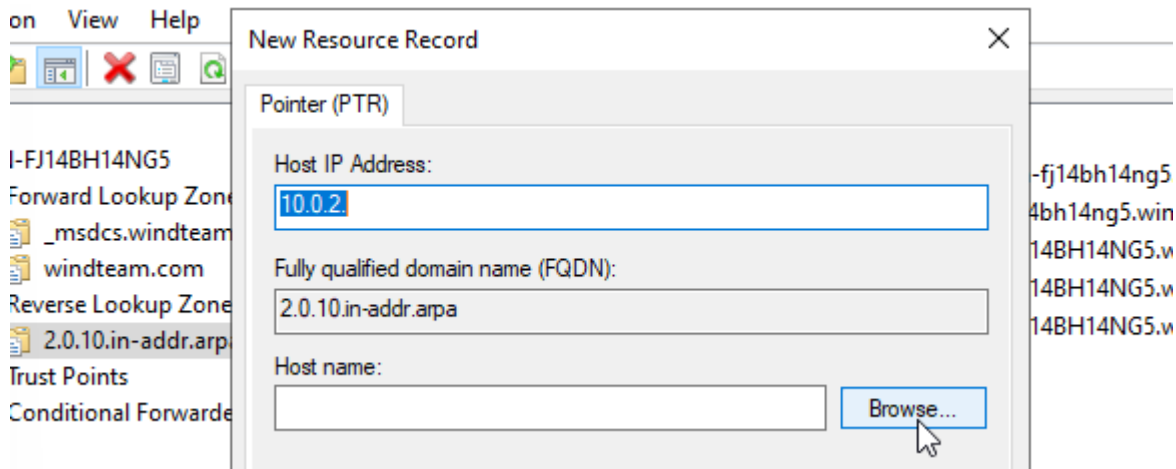
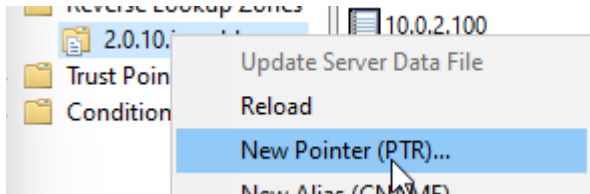


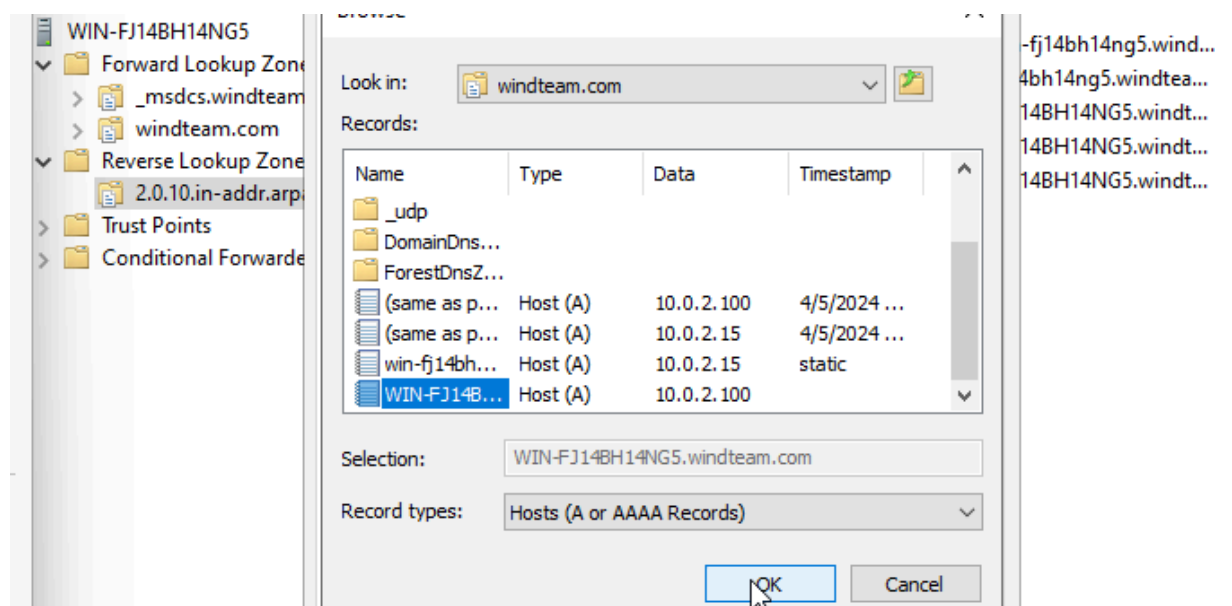
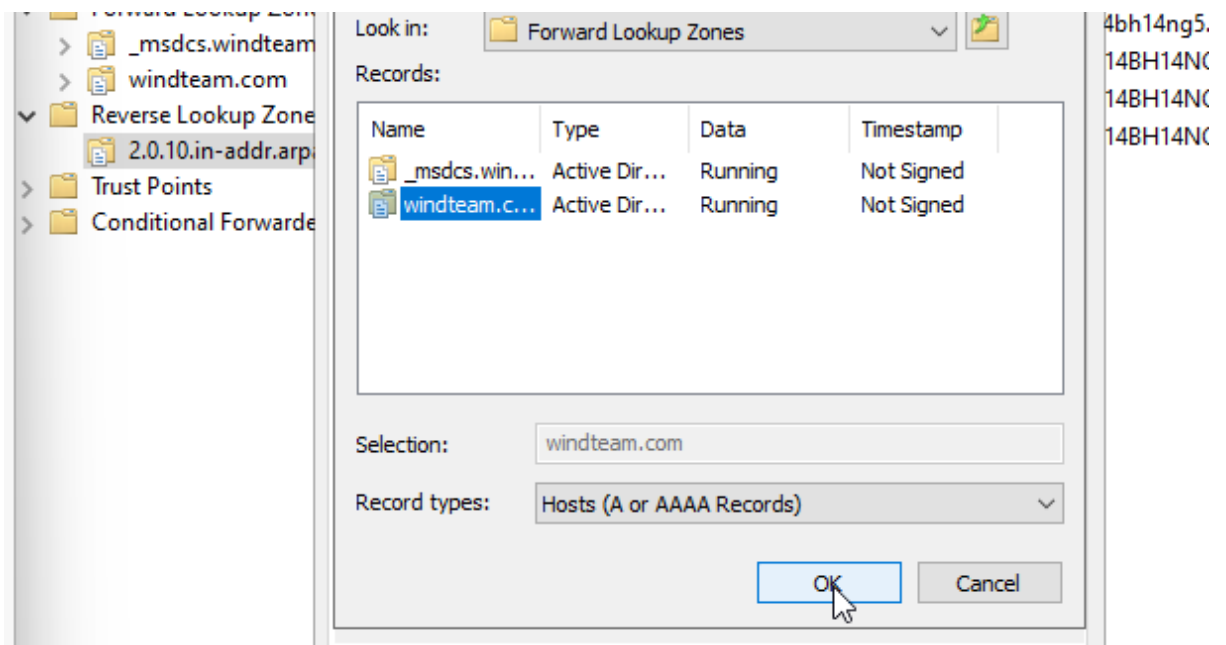
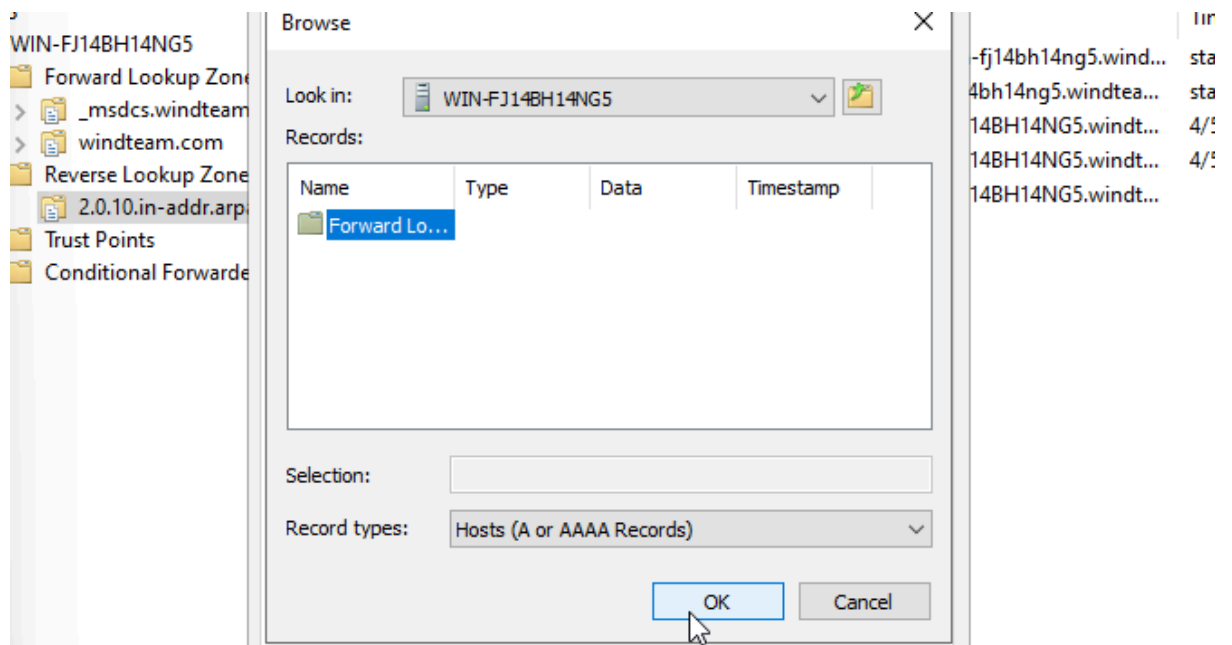
4. Join Windows Client to Domain:

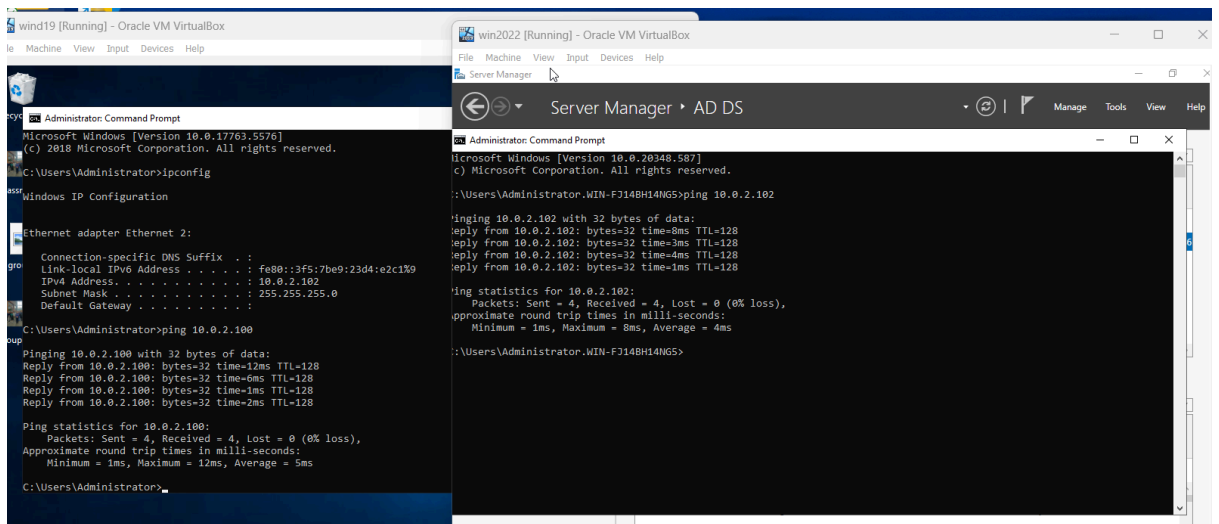
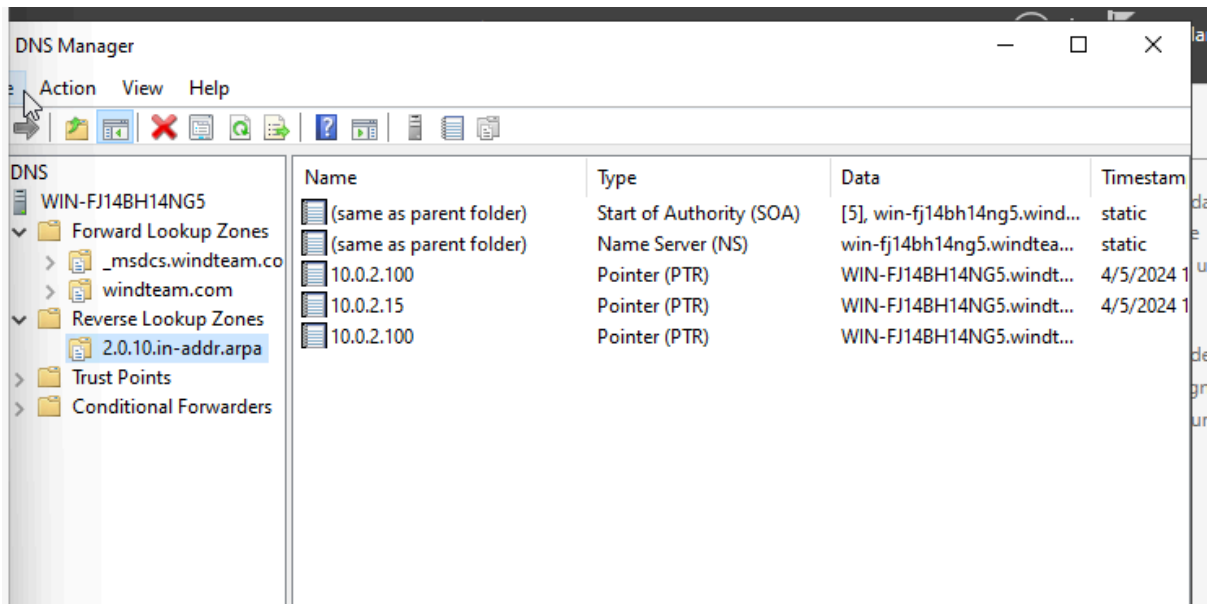
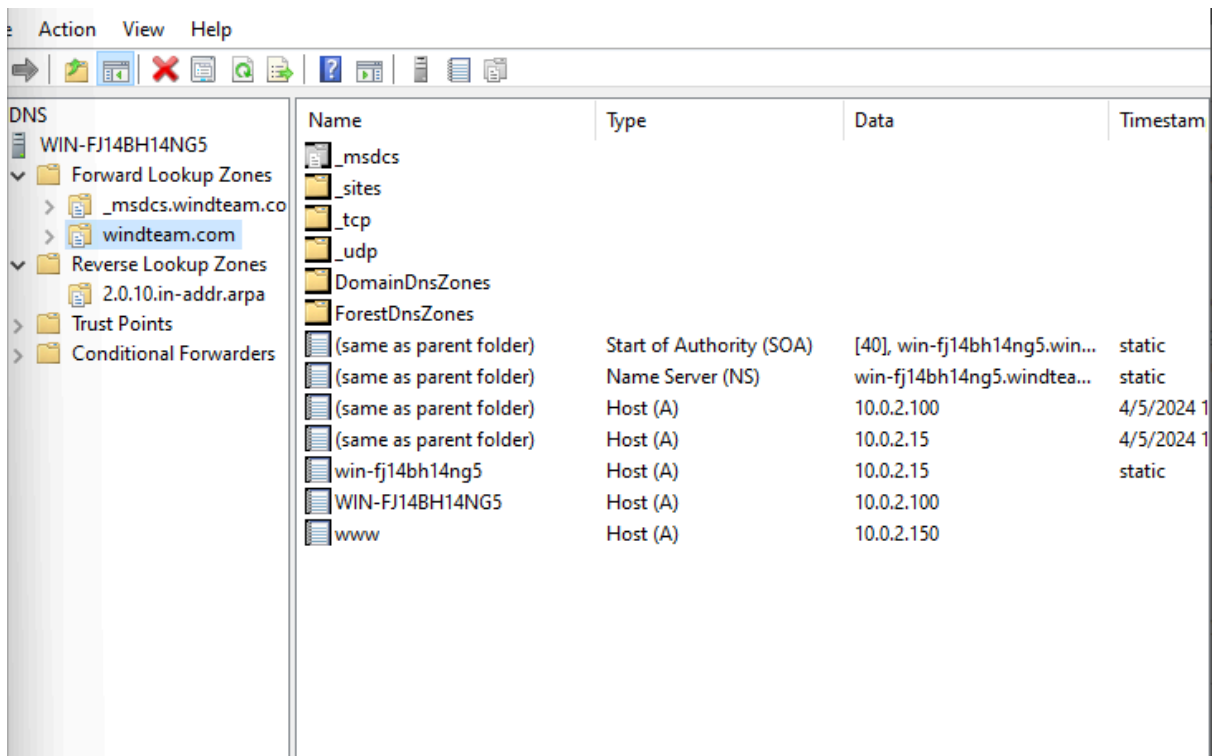
- Configure the network settings on the Windows Client VM to obtain IP address automatically (DHCP).



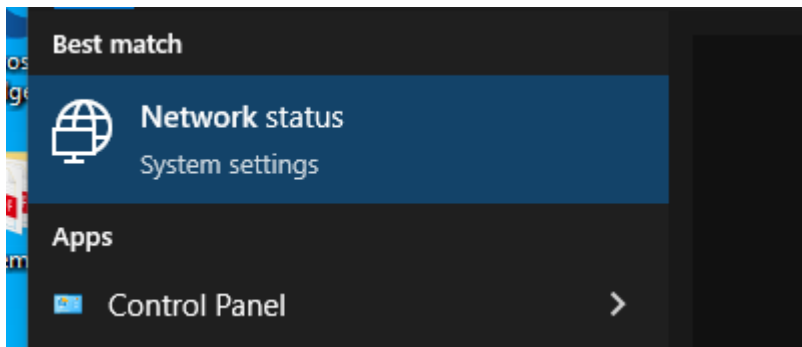
(same as parent folder)	Name Server (NS)	win-fj14bh14ng5.winc
(same as parent folder)	Host (A)	10.0.2.100
(same as parent folder)	Host (A)	10.0.2.15
win-fj14bh14ng5	Host (A)	10.0.2.15
WIN-FJ14BH14NG5	Host (A)	10.0.2.100







- Join the Windows Client VM to the domain created on the Windows Server.



Network

Network profile

☐ Public

Your PC is hidden from other devices on the network and can't be used for printer and file sharing.

☒ Private

For a network you trust, such as at home or work. Your PC is discoverable and can be used for printer and file sharing if you set it up.

[Configure firewall and security settings](#)



Ethernet 2

< 1 MB

From the last 30 days

Properties

Data usage

