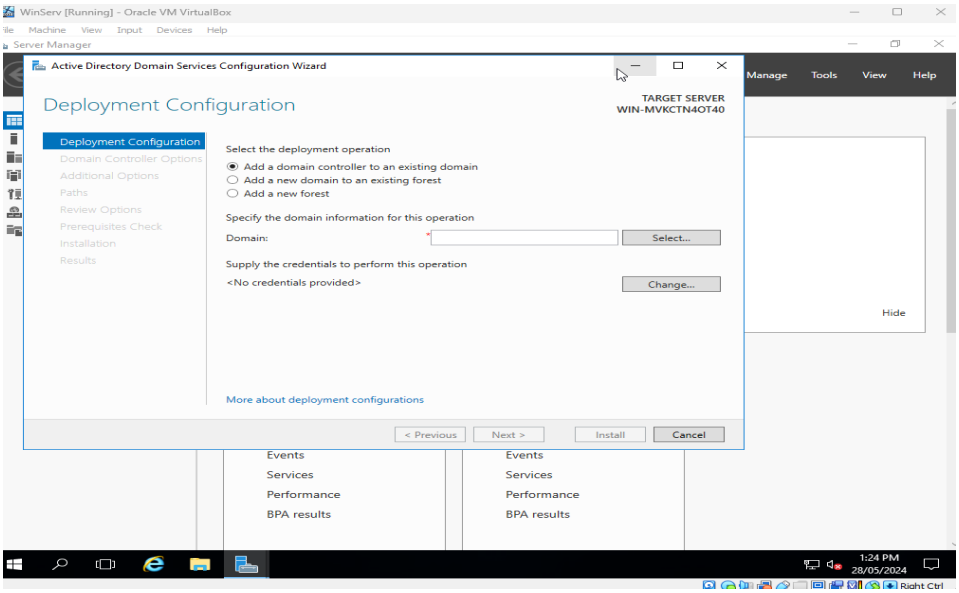
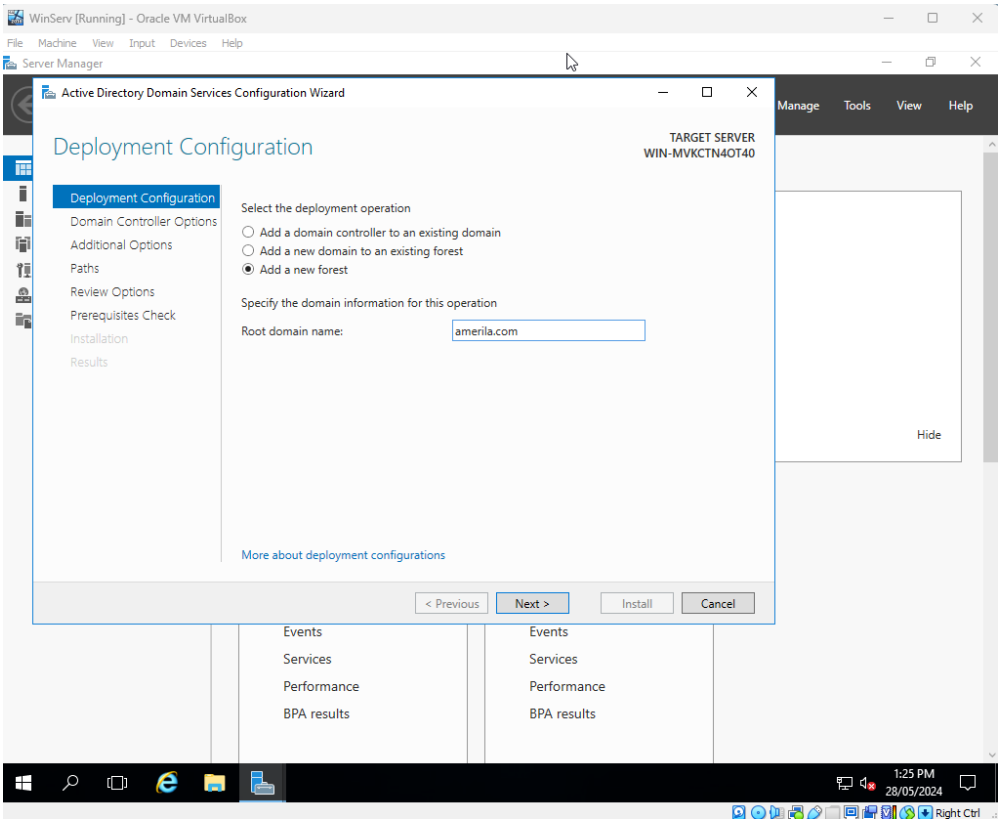
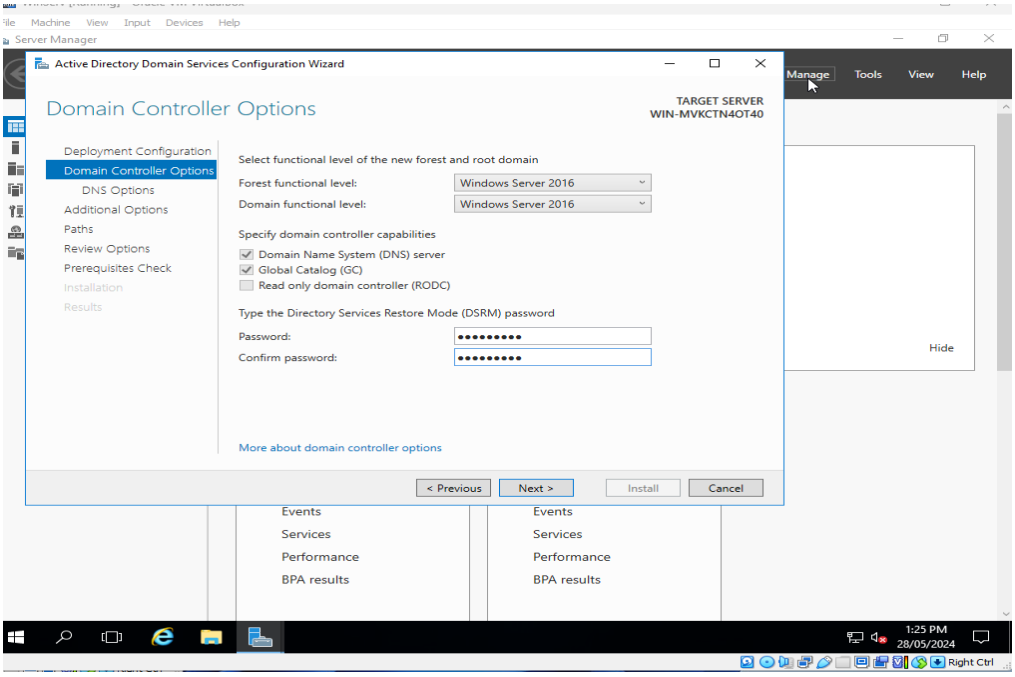
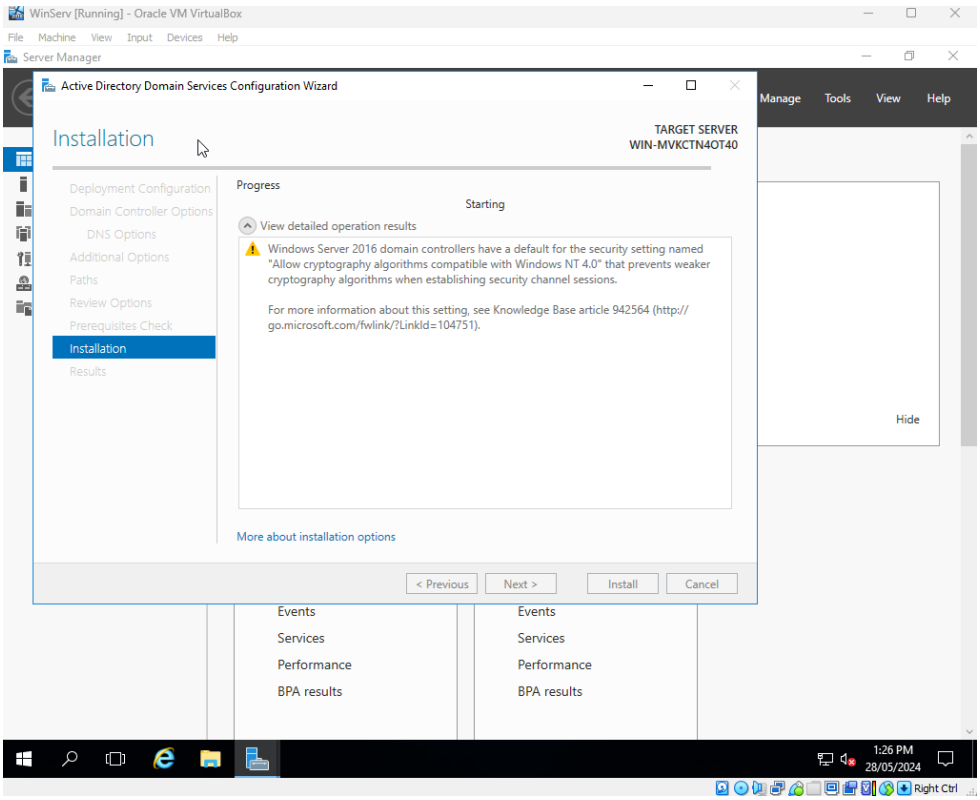
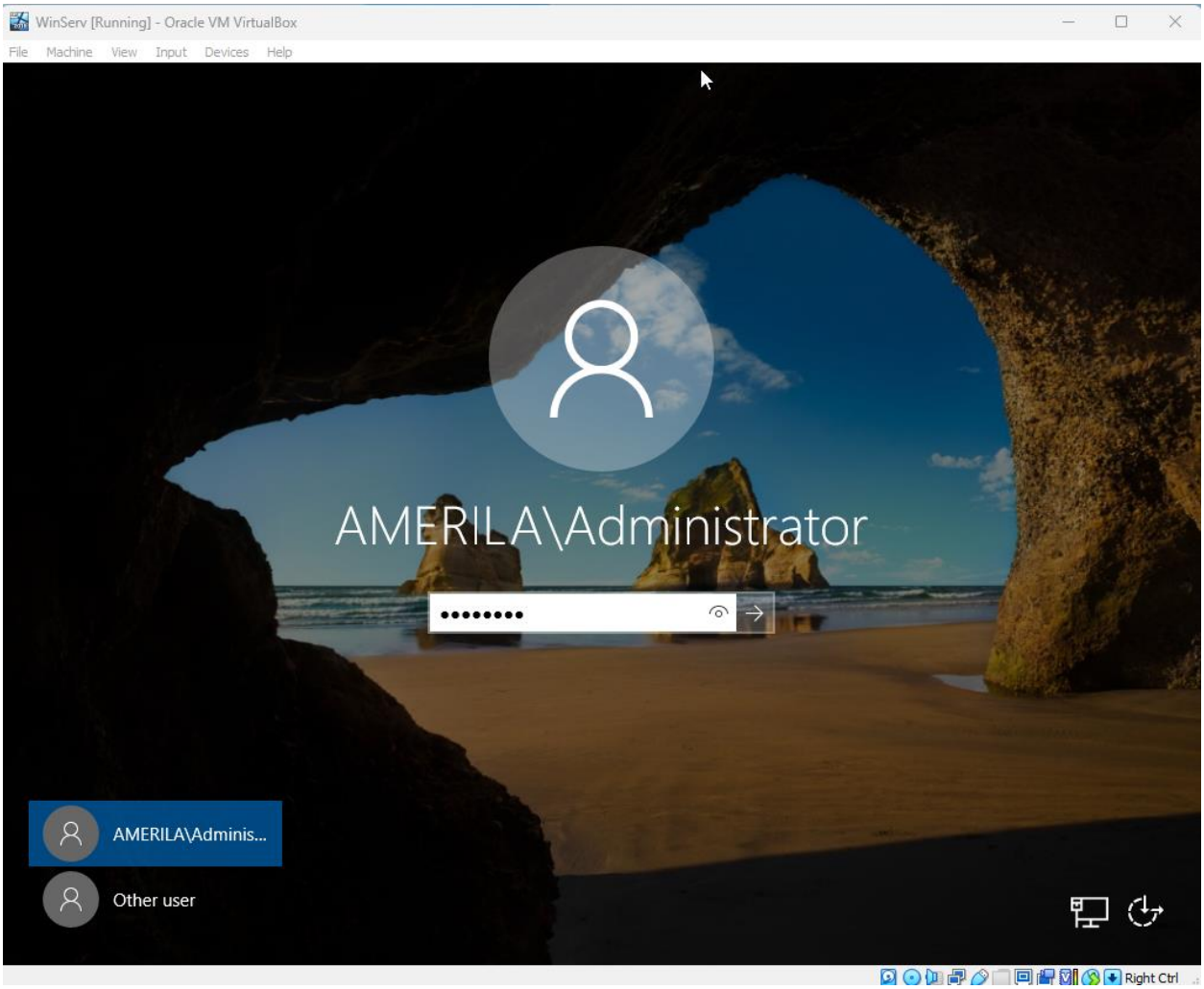
Promoting the domain server into a domain controller

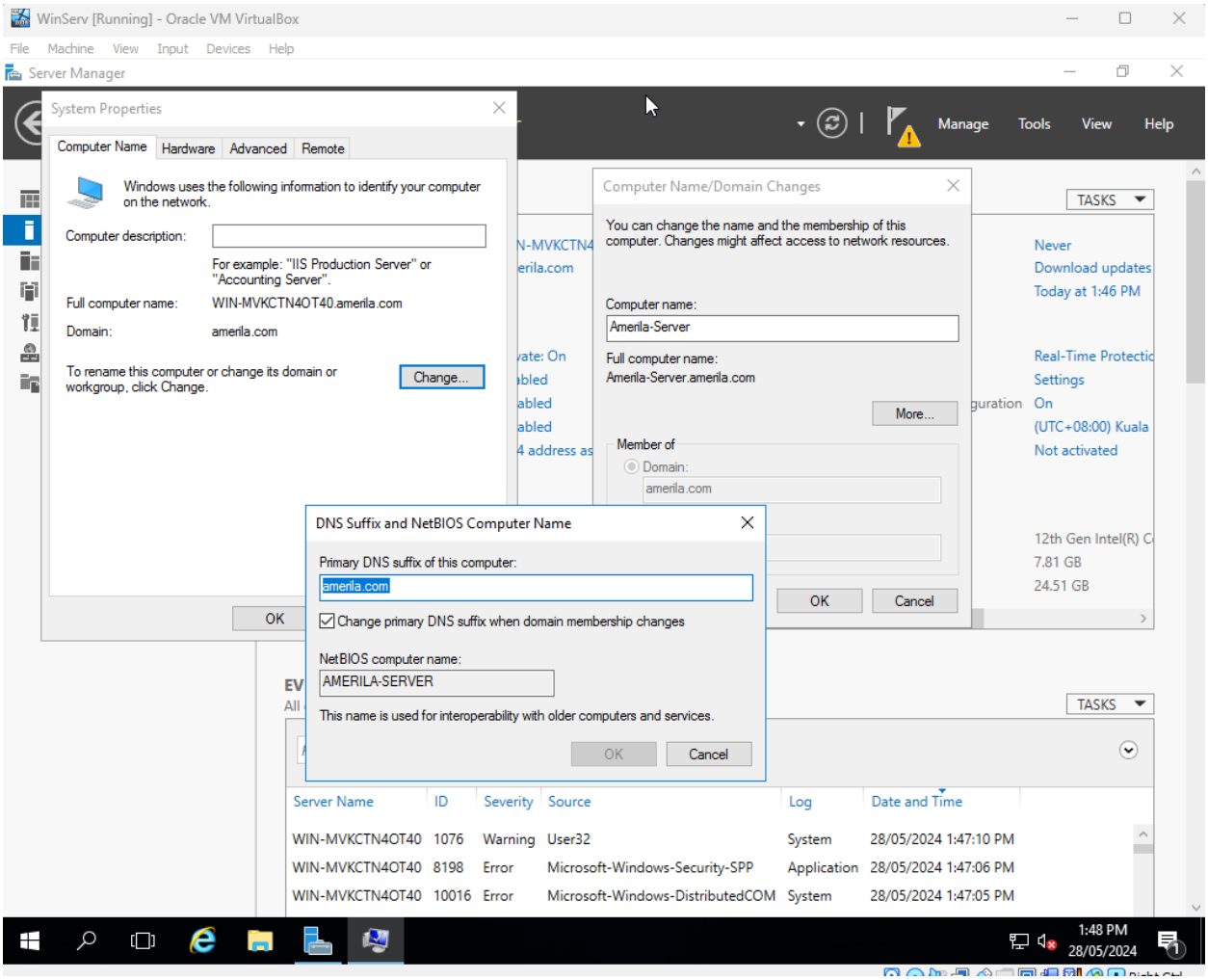




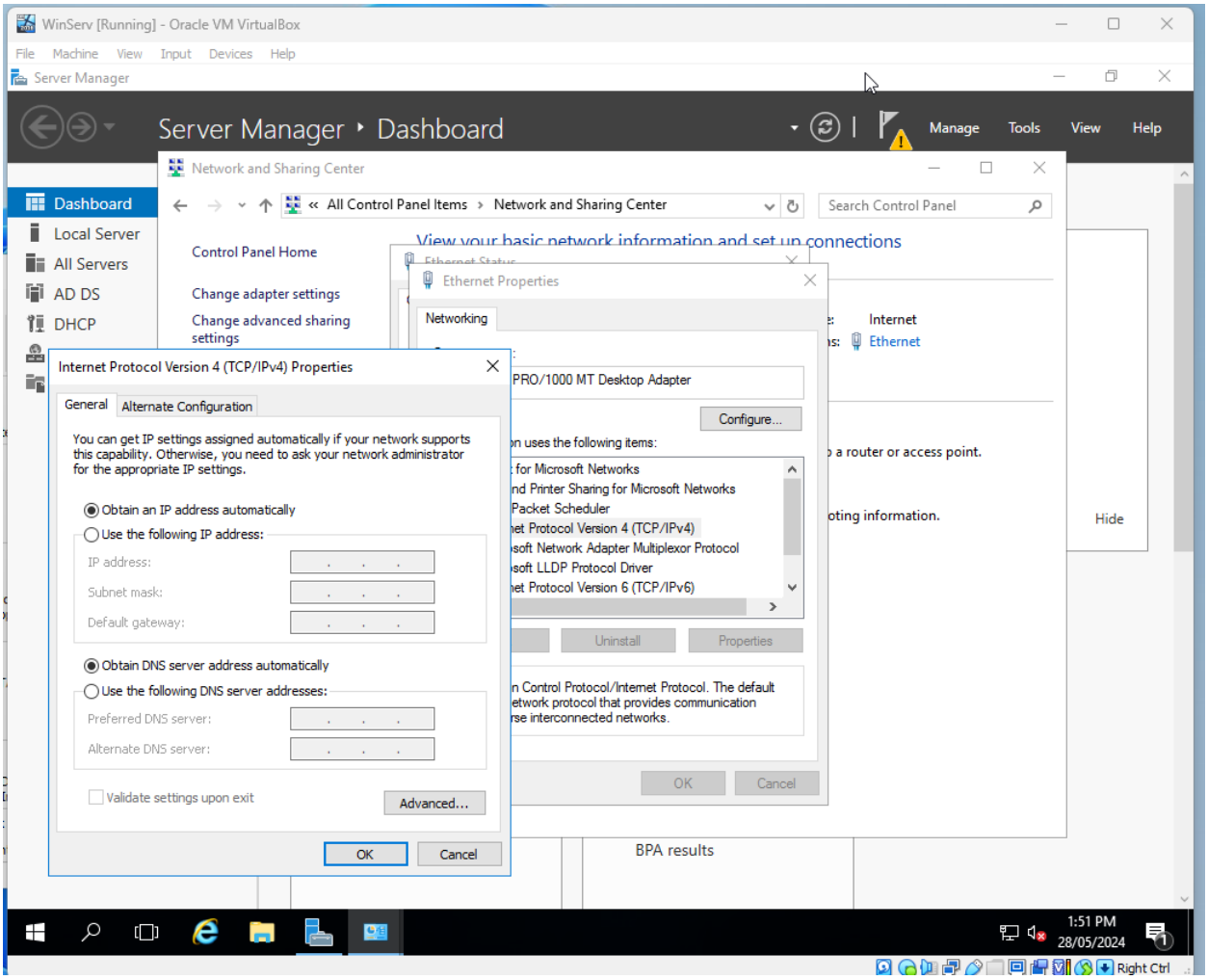

Active Directory Domain Services Configuration Wizard
Domain Controller Options
TARGET SERVER
WIN-MVKCTN4OT40
Deployment Configuration
Domain Controller Options
DNS Options
Additional Options
Paths
Review Options
Prerequisites Check
Installation
Results
Select functional level of the new forest and root domain
Forest functional level:
Windows Server 2016
Domain functional level:
Windows Server 2016
Specify domain controller capabilities
Domain Name System (DNS) server
Global Catalog (GC)
Read only domain controller (RODC)
Type the Directory Services Restore Mode (DSRM) password
Password:
Confirm password:
More about domain controller options
< Previous
Next >
Install
Cancel
Manage
Tools
View
Help
Hide
Events
Services
Performance
BPA results
1:25 PM
28/05/2024
Right Ctrl

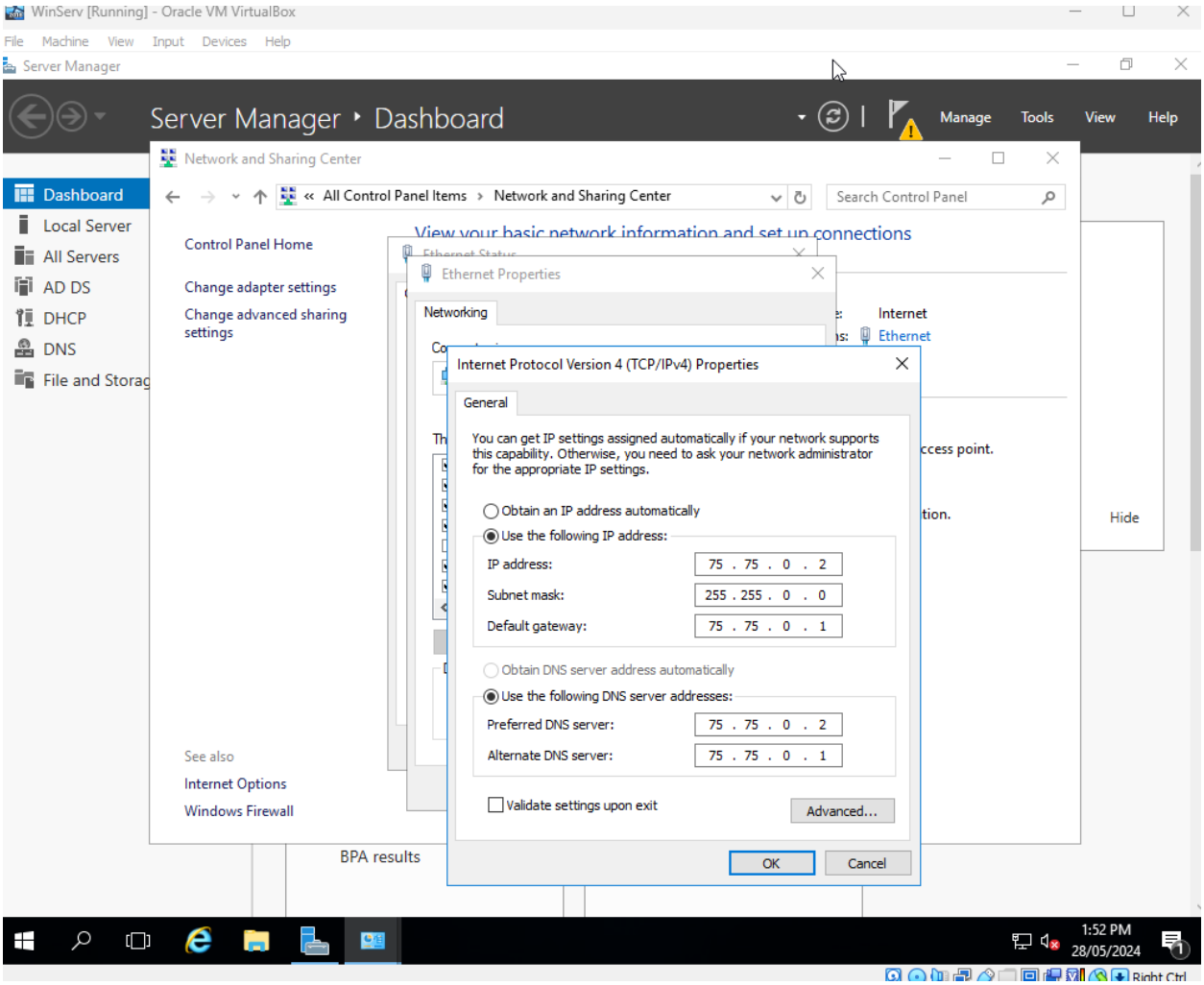

WinServ [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Server Manager
Active Directory Domain Services Configuration Wizard
Installation
TARGET SERVER
WIN-MVKCTN4OT40
Deployment Configuration
Domain Controller Options
DNS Options
Additional Options
Paths
Review Options
Prerequisites Check
Installation
Results
Progress
Starting
View detailed operation results
Windows Server 2016 domain controllers have a default for the security setting named "Allow cryptography algorithms compatible with Windows NT 4.0" that prevents weaker cryptography algorithms when establishing security channel sessions.
For more information about this setting, see Knowledge Base article 942564 (http://go.microsoft.com/fwlink/?LinkId=104751).
More about installation options
< Previous
Next >
Install
Cancel
Manage
Tools
View
Help
Hide
Events
Services
Performance
BPA results
1:26 PM
28/05/2024
Right Ctrl

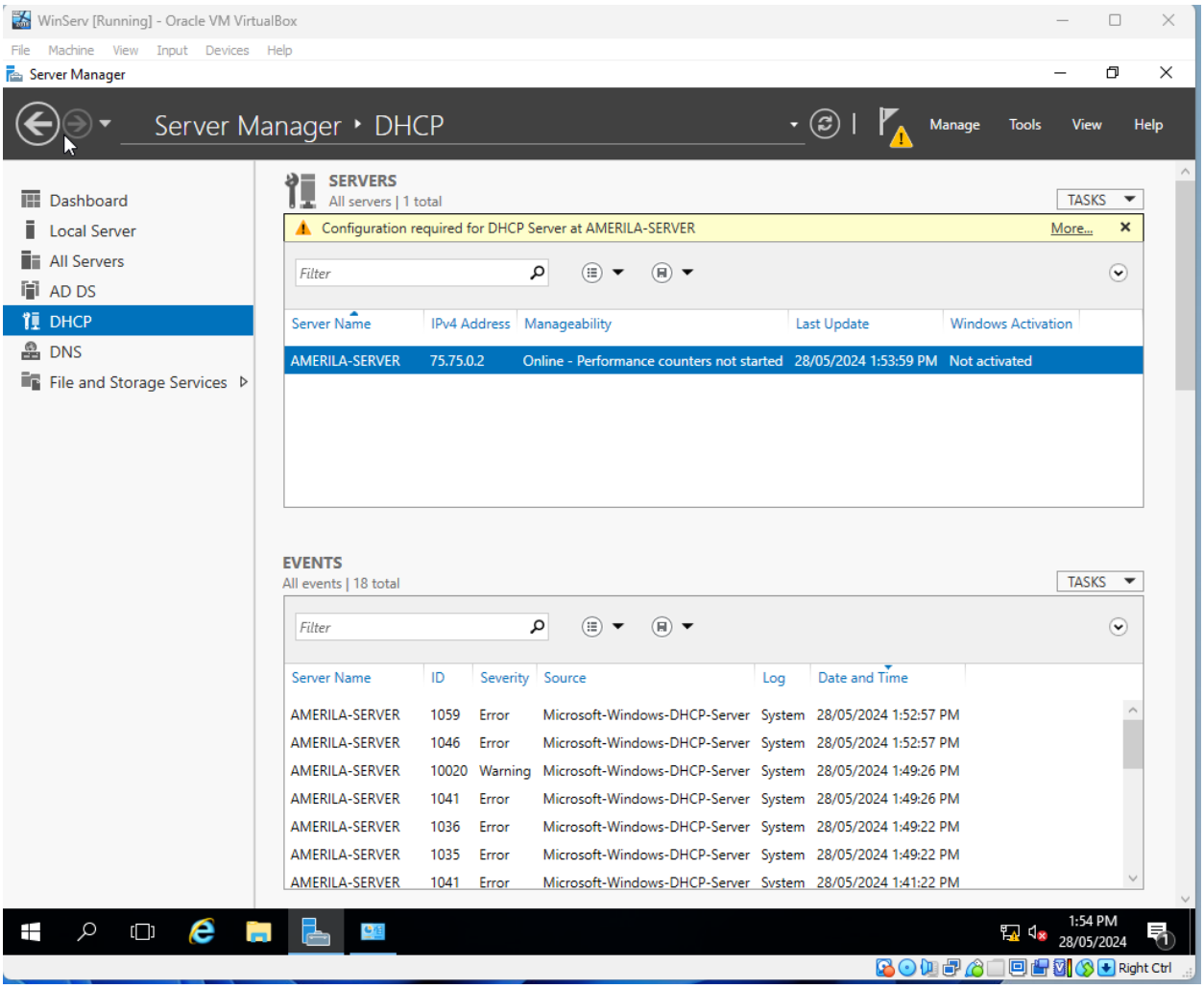

WinServ [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
AMERILA\Administrator
AMERILA\Adminis...
Other user
Right Ctrl

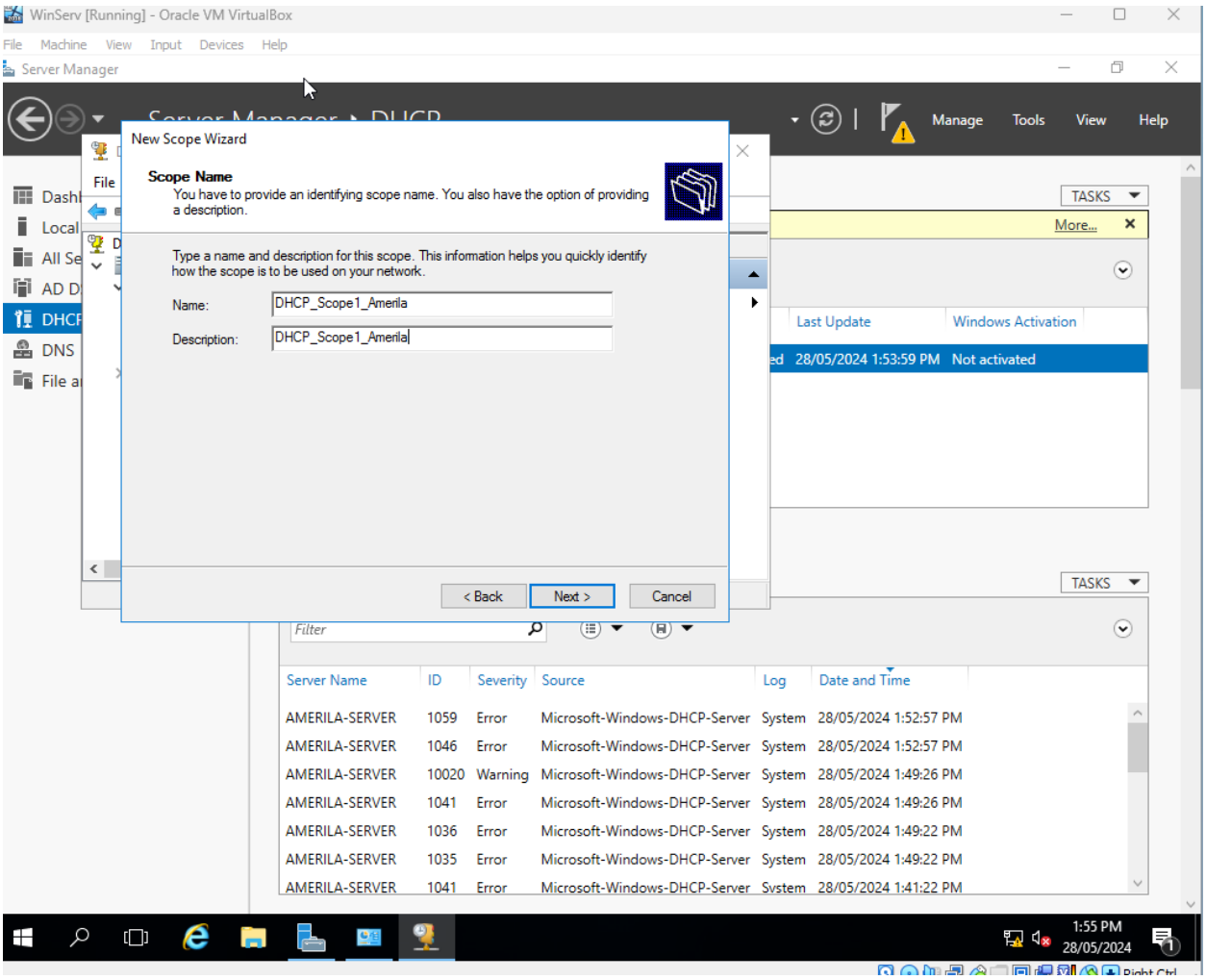


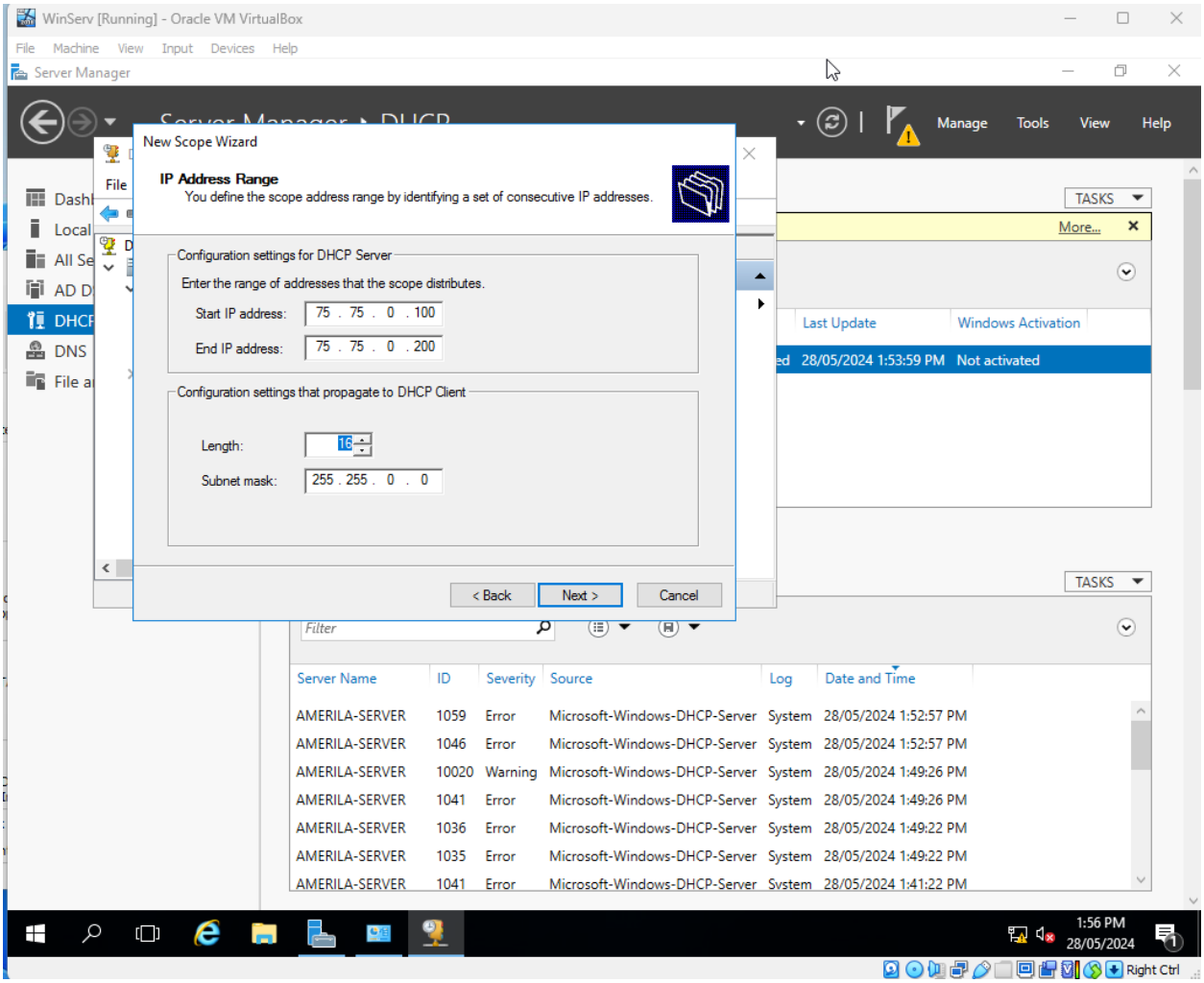
DHCP SERVER SETUP

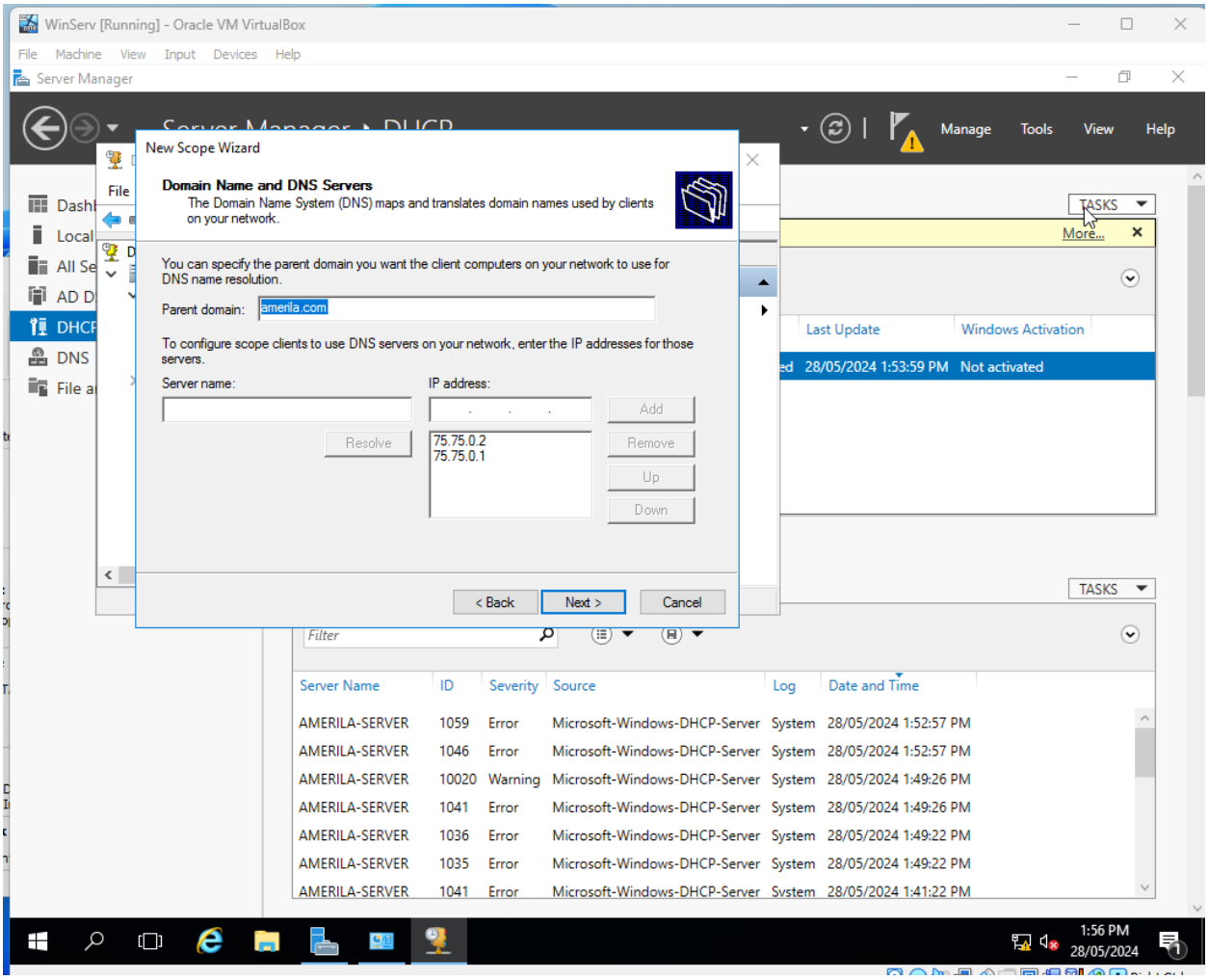

WinServ [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Server Manager
Server Manager ▸ Dashboard
Manage Tools View Help
Dashboard
Local Server
All Servers
AD DS
DHCP
Network and Sharing Center
« All Control Panel Items › Network and Sharing Center
Search Control Panel
Control Panel Home
Change adapter settings
Change advanced sharing settings
View your basic network information and set up connections
Internet
Ethernet
Ethernet Properties
Networking
PRO/1000 MT Desktop Adapter
Configure...
for Microsoft Networks
Packet Scheduler
Internet Protocol Version 4 (TCP/IPv4)
Network Adapter Multiplexor Protocol
LLDP Protocol Driver
Internet Protocol Version 6 (TCP/IPv6)
Uninstall
Properties
OK
Cancel
Internet Protocol Version 4 (TCP/IPv4) Properties
General
Alternate Configuration
You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.
Obtain an IP address automatically
Use the following IP address:
IP address:
Subnet mask:
Default gateway:
Obtain DNS server address automatically
Use the following DNS server addresses:
Preferred DNS server:
Alternate DNS server:
Validate settings upon exit
Advanced...
OK
Cancel
Hide
BPA results
1:51 PM
28/05/2024
Right Ctrl

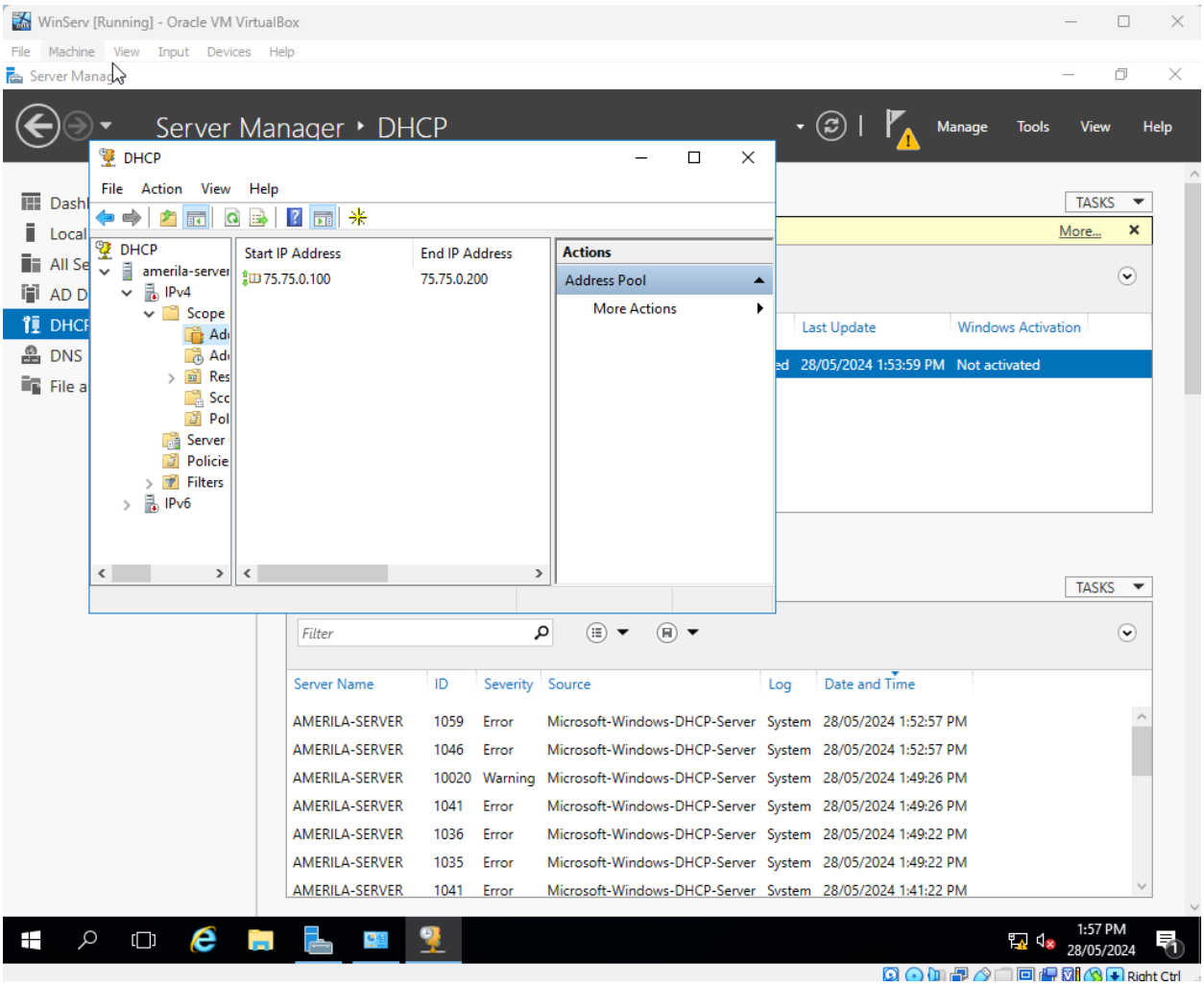

WinServ [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Server Manager
Server Manager ▸ Dashboard
Manage Tools View Help
Dashboard
Local Server
All Servers
AD DS
DHCP
DNS
File and Storag
Network and Sharing Center
« All Control Panel Items › Network and Sharing Center
Search Control Panel
Control Panel Home
Change adapter settings
Change advanced sharing settings
View your basic network information and set up connections
Internet
Ethernet
Ethernet Properties
Networking
Internet Protocol Version 4 (TCP/IPv4) Properties
General
You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.
Obtain an IP address automatically
Use the following IP address:
IP address: 75 . 75 . 0 . 2
Subnet mask: 255 . 255 . 0 . 0
Default gateway: 75 . 75 . 0 . 1
Obtain DNS server address automatically
Use the following DNS server addresses:
Preferred DNS server: 75 . 75 . 0 . 2
Alternate DNS server: 75 . 75 . 0 . 1
Validate settings upon exit
Advanced...
OK
Cancel
See also
Internet Options
Windows Firewall
BPA results
Hide
1:52 PM
28/05/2024
Right Ctrl

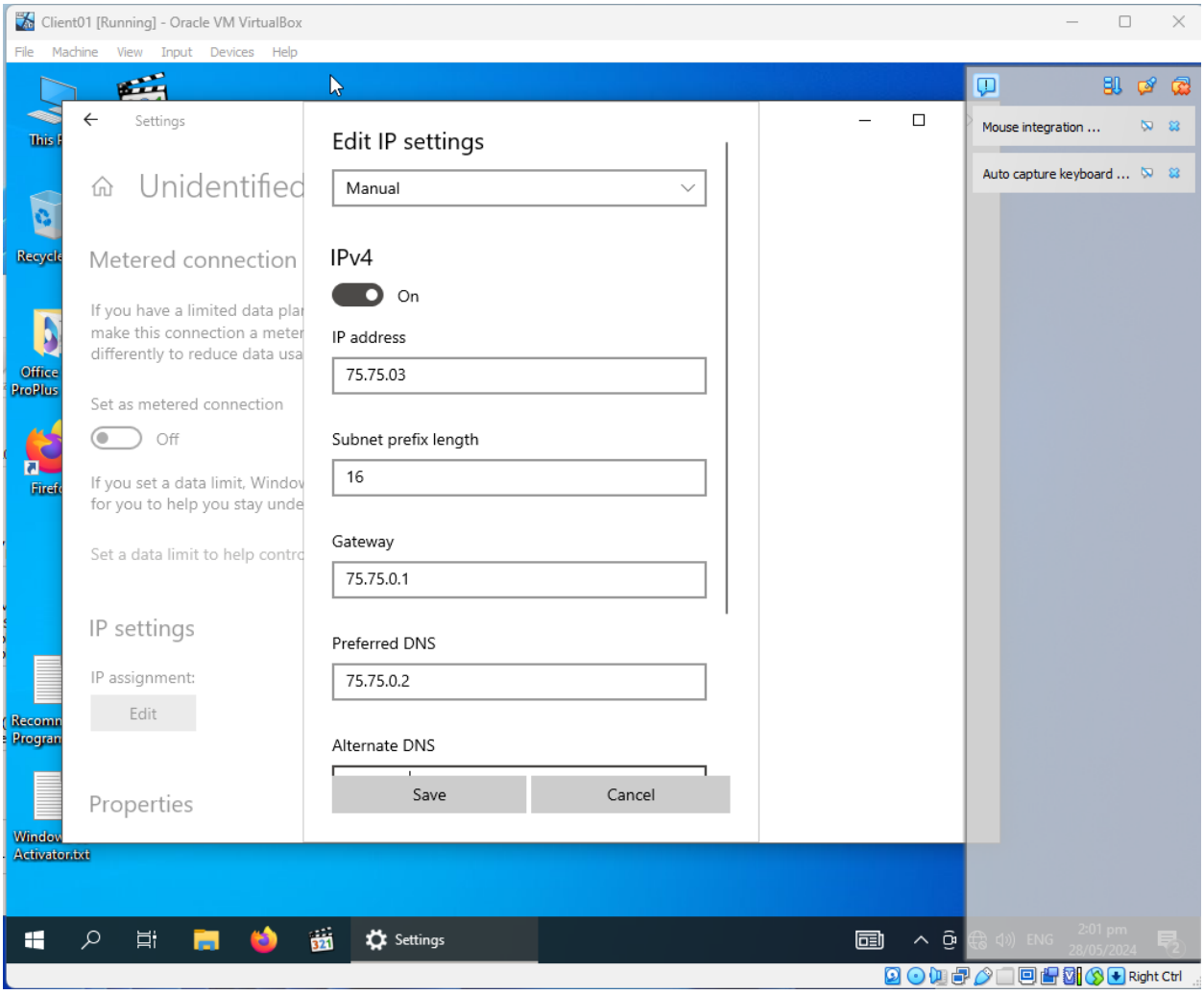

WinServ [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Server Manager
Server Manager ▸ DHCP
Manage Tools View Help
Dashboard
Local Server
All Servers
AD DS
DHCP
DNS
File and Storage Services
SERVERS
All servers | 1 total
TASKS
Configuration required for DHCP Server at AMERILA-SERVER
More...
Filter
Server Name IPv4 Address Manageability Last Update Windows Activation
AMERILA-SERVER 75.75.0.2 Online - Performance counters not started 28/05/2024 1:53:59 PM Not activated
EVENTS
All events | 18 total
TASKS
Filter
Server Name ID Severity Source Log Date and Time
AMERILA-SERVER 1059 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:52:57 PM
AMERILA-SERVER 1046 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:52:57 PM
AMERILA-SERVER 10020 Warning Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:26 PM
AMERILA-SERVER 1041 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:26 PM
AMERILA-SERVER 1036 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:22 PM
AMERILA-SERVER 1035 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:22 PM
AMERILA-SERVER 1041 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:41:22 PM
1:54 PM
28/05/2024
Right Ctrl


WinServ [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Server Manager
Manage Tools View Help
New Scope Wizard
Scope Name
You have to provide an identifying scope name. You also have the option of providing a description.
Type a name and description for this scope. This information helps you quickly identify how the scope is to be used on your network.
Name: DHCP_Scope1_Amerila
Description: DHCP_Scope1_Amerila
< Back
Next >
Cancel
TASKS
More...
Last Update
Windows Activation
28/05/2024 1:53:59 PM Not activated
Filter
Server Name ID Severity Source Log Date and Time
AMERILA-SERVER 1059 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:52:57 PM
AMERILA-SERVER 1046 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:52:57 PM
AMERILA-SERVER 10020 Warning Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:26 PM
AMERILA-SERVER 1041 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:26 PM
AMERILA-SERVER 1036 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:22 PM
AMERILA-SERVER 1035 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:22 PM
AMERILA-SERVER 1041 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:41:22 PM
1:55 PM
28/05/2024

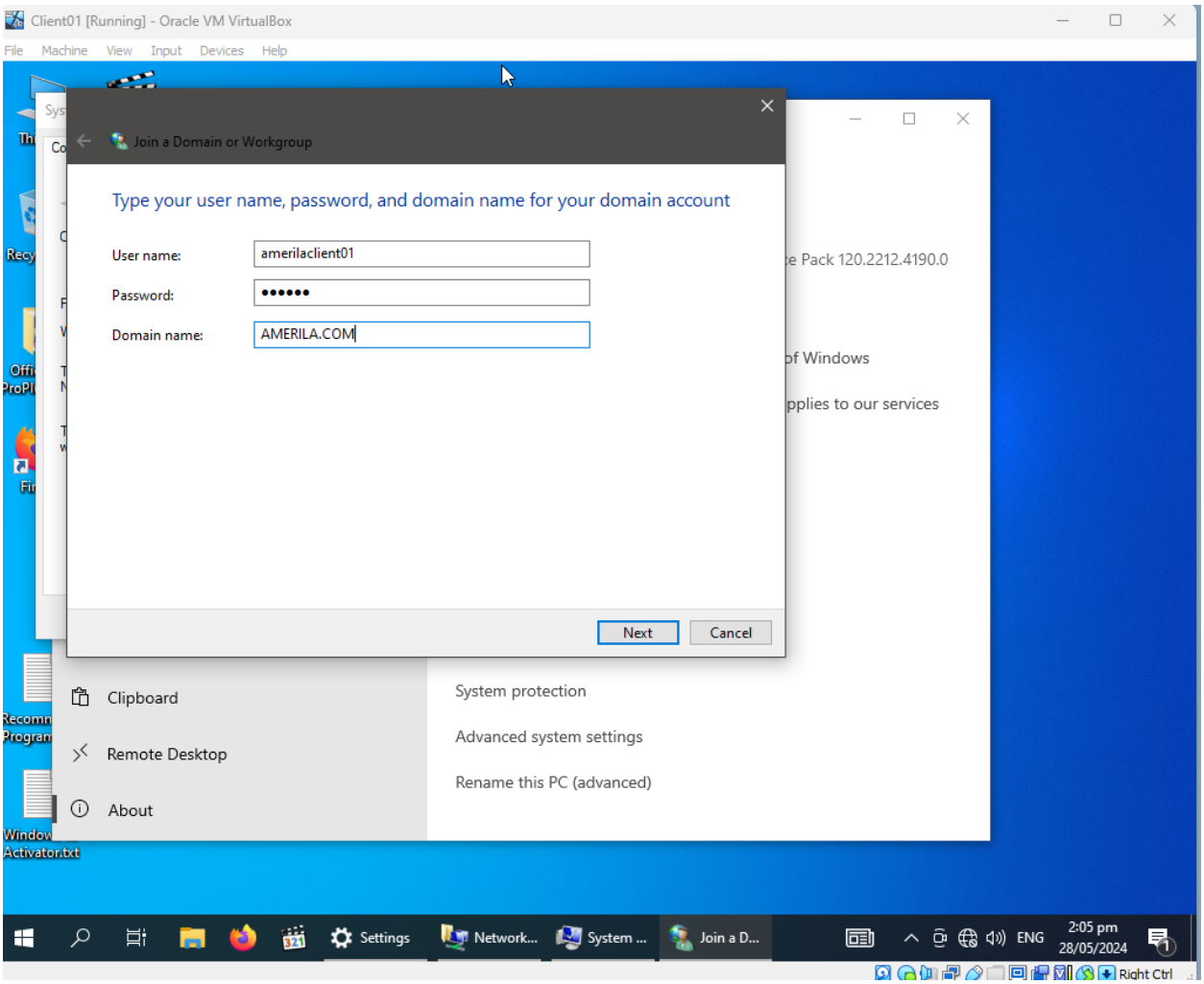

WinServ [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Server Manager
Manage Tools View Help
New Scope Wizard
IP Address Range
You define the scope address range by identifying a set of consecutive IP addresses.
Configuration settings for DHCP Server
Enter the range of addresses that the scope distributes.
Start IP address: 75 . 75 . 0 . 100
End IP address: 75 . 75 . 0 . 200
Configuration settings that propagate to DHCP Client
Length: 16
Subnet mask: 255 . 255 . 0 . 0
< Back
Next >
Cancel
TASKS
More...
Last Update
Windows Activation
28/05/2024 1:53:59 PM Not activated
Filter
Server Name ID Severity Source Log Date and Time
AMERILA-SERVER 1059 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:52:57 PM
AMERILA-SERVER 1046 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:52:57 PM
AMERILA-SERVER 10020 Warning Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:26 PM
AMERILA-SERVER 1041 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:26 PM
AMERILA-SERVER 1036 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:22 PM
AMERILA-SERVER 1035 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:22 PM
AMERILA-SERVER 1041 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:41:22 PM
1:56 PM
28/05/2024
Right Ctrl


WinServ [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Server Manager
Manage Tools View Help
New Scope Wizard
Domain Name and DNS Servers
The Domain Name System (DNS) maps and translates domain names used by clients on your network.
You can specify the parent domain you want the client computers on your network to use for DNS name resolution.
Parent domain: amerila.com
To configure scope clients to use DNS servers on your network, enter the IP addresses for those servers.
Server name:
IP address:
Resolve
75.75.0.2
75.75.0.1
Add
Remove
Up
Down
< Back
Next >
Cancel
TASKS
More...
Last Update
Windows Activation
28/05/2024 1:53:59 PM Not activated
Filter
Server Name ID Severity Source Log Date and Time
AMERILA-SERVER 1059 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:52:57 PM
AMERILA-SERVER 1046 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:52:57 PM
AMERILA-SERVER 10020 Warning Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:26 PM
AMERILA-SERVER 1041 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:26 PM
AMERILA-SERVER 1036 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:22 PM
AMERILA-SERVER 1035 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:22 PM
AMERILA-SERVER 1041 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:41:22 PM
1:56 PM
28/05/2024


WinServ [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Server Manager
Server Manager ▸ DHCP
Manage Tools View Help
DHCP
File Action View Help
DHCP
amerila-server
IPv4
Scope
Server
Policie
Filters
IPv6
Start IP Address
End IP Address
75.75.0.100
75.75.0.200
Actions
Address Pool
More Actions
TASKS
More...
Last Update
Windows Activation
28/05/2024 1:53:59 PM
Not activated
Filter
Server Name ID Severity Source Log Date and Time
AMERILA-SERVER 1059 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:52:57 PM
AMERILA-SERVER 1046 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:52:57 PM
AMERILA-SERVER 10020 Warning Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:26 PM
AMERILA-SERVER 1041 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:26 PM
AMERILA-SERVER 1036 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:22 PM
AMERILA-SERVER 1035 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:49:22 PM
AMERILA-SERVER 1041 Error Microsoft-Windows-DHCP-Server System 28/05/2024 1:41:22 PM
1:57 PM
28/05/2024
Right Ctrl



JOINING A DOMAIN


Client01 [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Join a Domain or Workgroup
Type your user name, password, and domain name for your domain account
User name:
amerilaclient01
Password:
Domain name:
AMERILA.COM
Next
Cancel
Clipboard
Remote Desktop
About
System protection
Advanced system settings
Rename this PC (advanced)
Settings
Network...
System ...
Join a D...
ENG
2:05 pm
28/05/2024
Right Ctrl