

Configuring an Active Directory Domain Controller (3e)

Access Control and Identity Management, Third Edition - Lab 03

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Time on Task:

4 hours, 18 minutes

Progress:

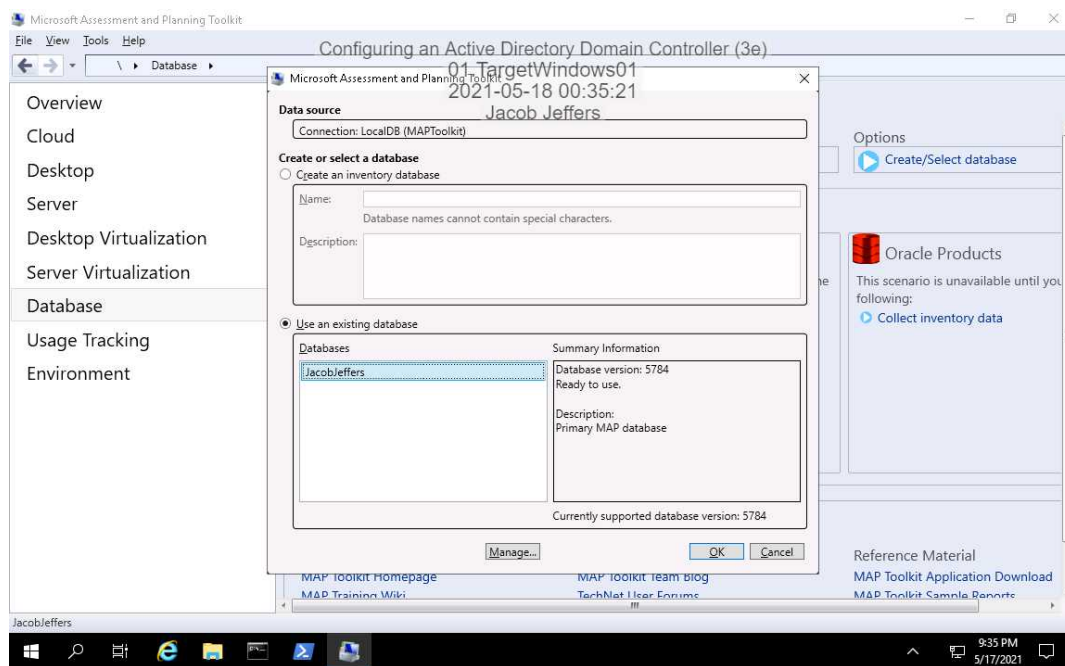
100%

Report Generated: Tuesday, May 18, 2021 at 1:55 AM

Section 1: Hands-On Demonstration

Part 1: Perform Inventory with the Microsoft Assessment and Planning Toolkit

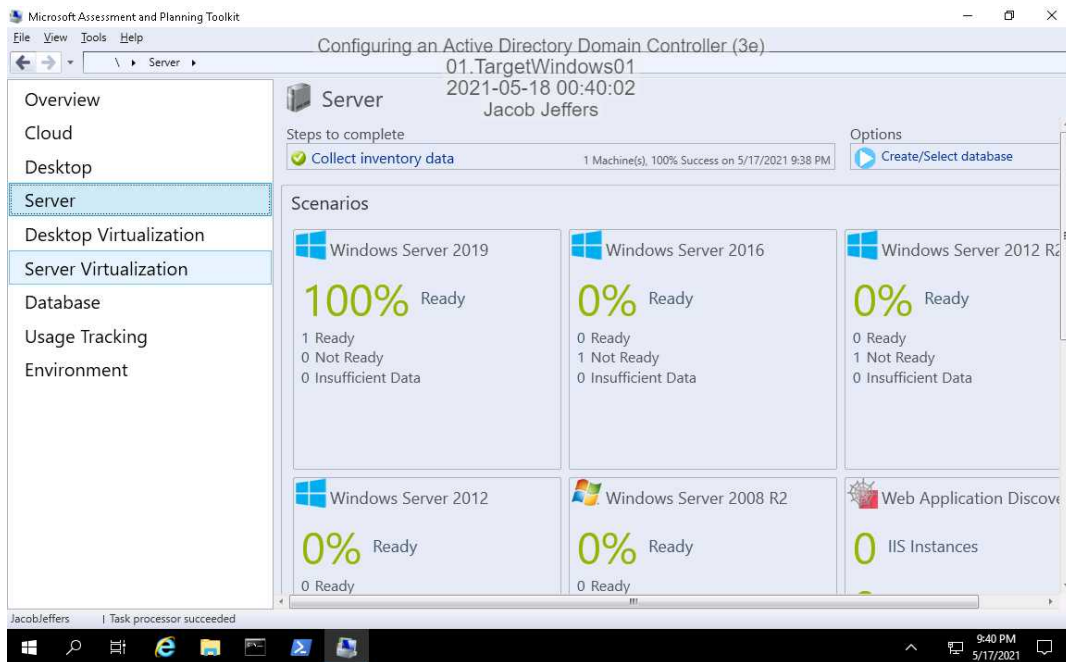
7. Make a screen capture showing the active database name.



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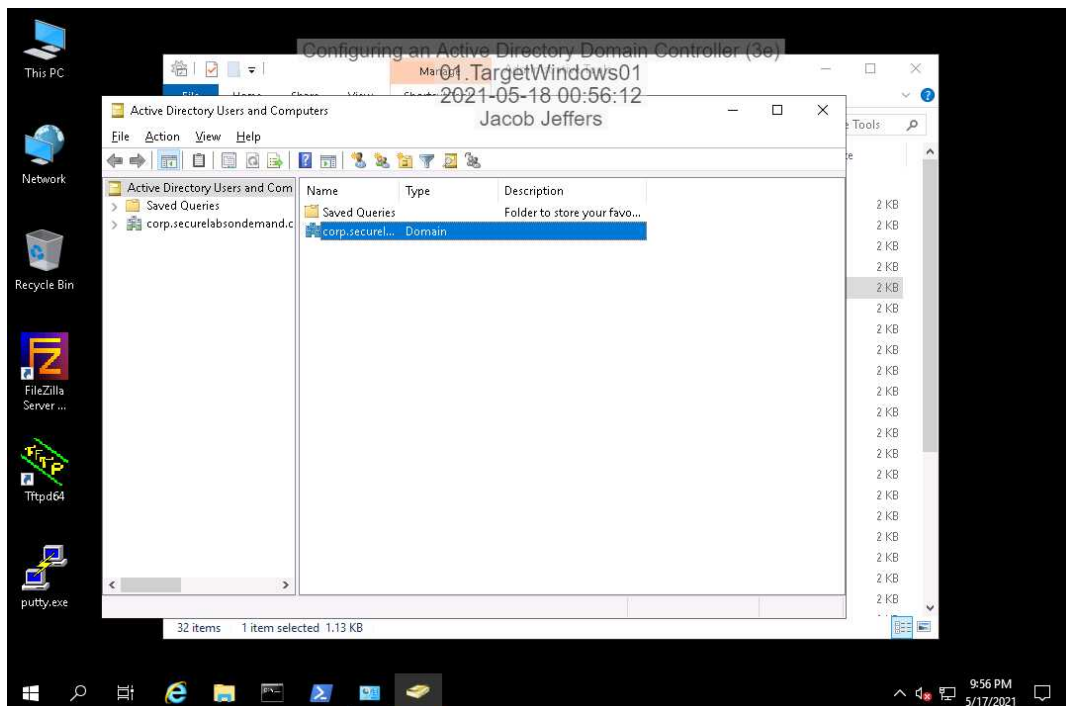
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25. Make a screen capture showing the **Server inventory results**.



Part 2: Install and Configure Active Directory Domain Controller Services

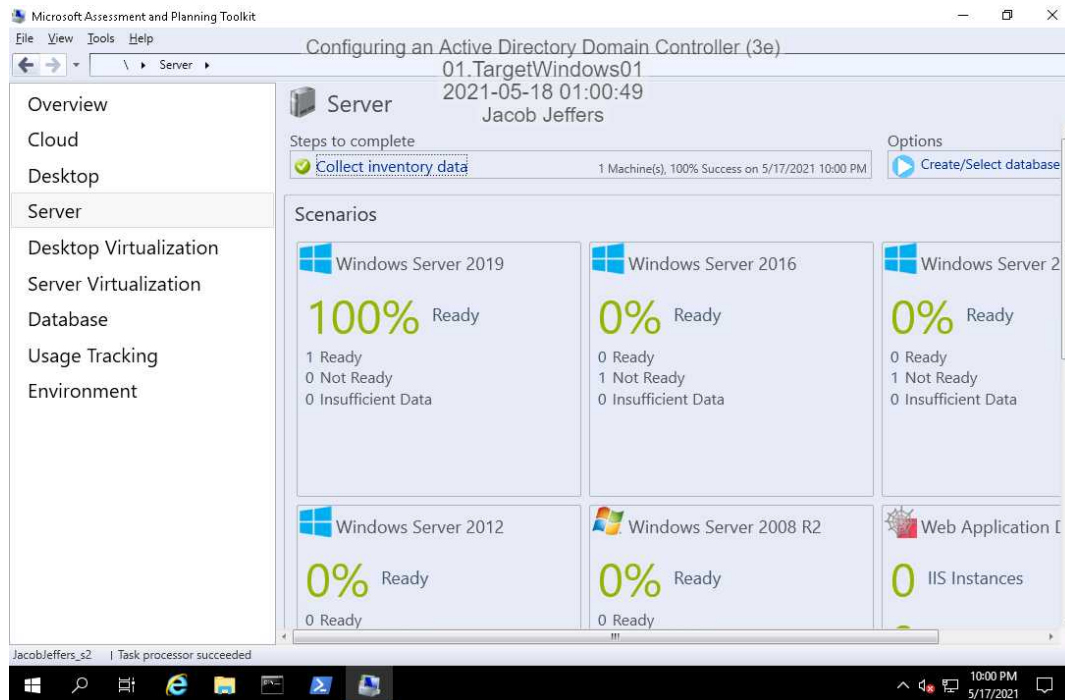
26. Make a screen capture showing the new domain name in the **Active Directory Users and Computers** window.



Section 2: Applied Learning

Part 1: Perform Inventory with the Microsoft Assessment and Planning Toolkit

13. Make a screen capture showing the **Server inventory** results.

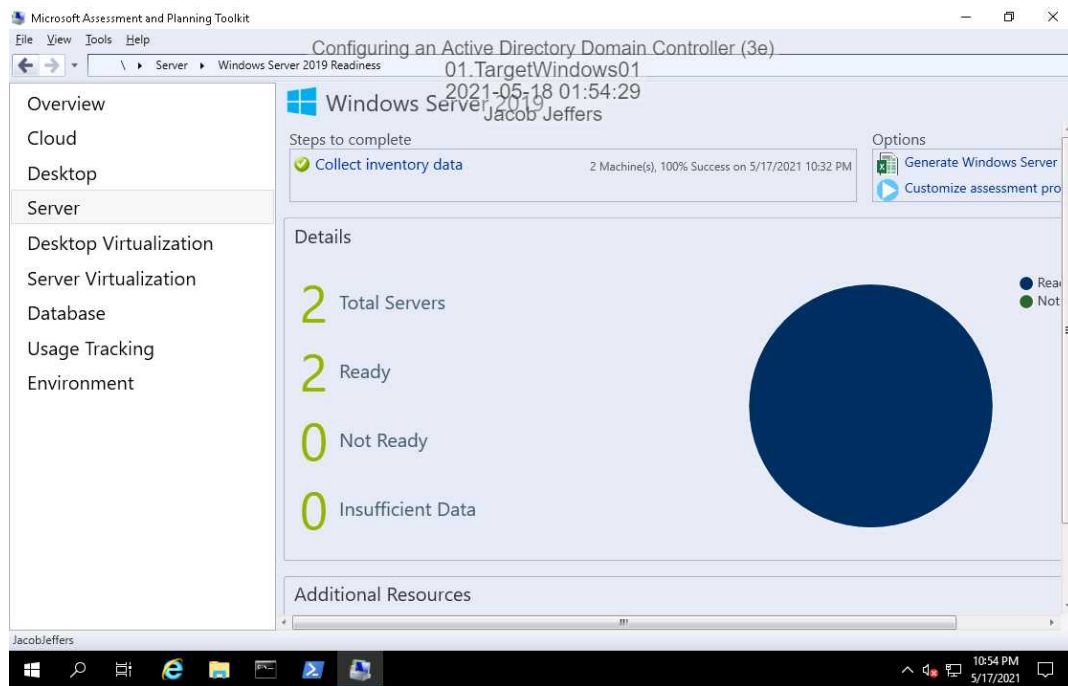


Part 2: Install and Configure Active Directory Domain Controller Services

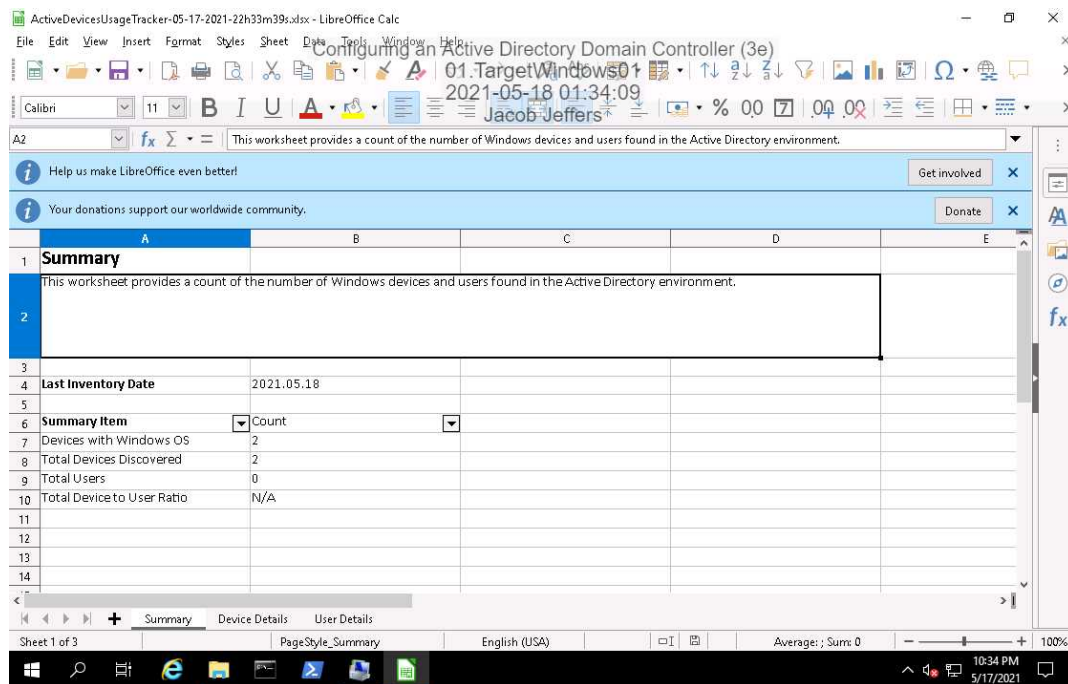
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17. Make a screen capture showing the **updated Inventory and Assessment** window with the **expanded Details** pane.



22. Make a screen capture showing the **MAP report** in LibreOffice Calc.

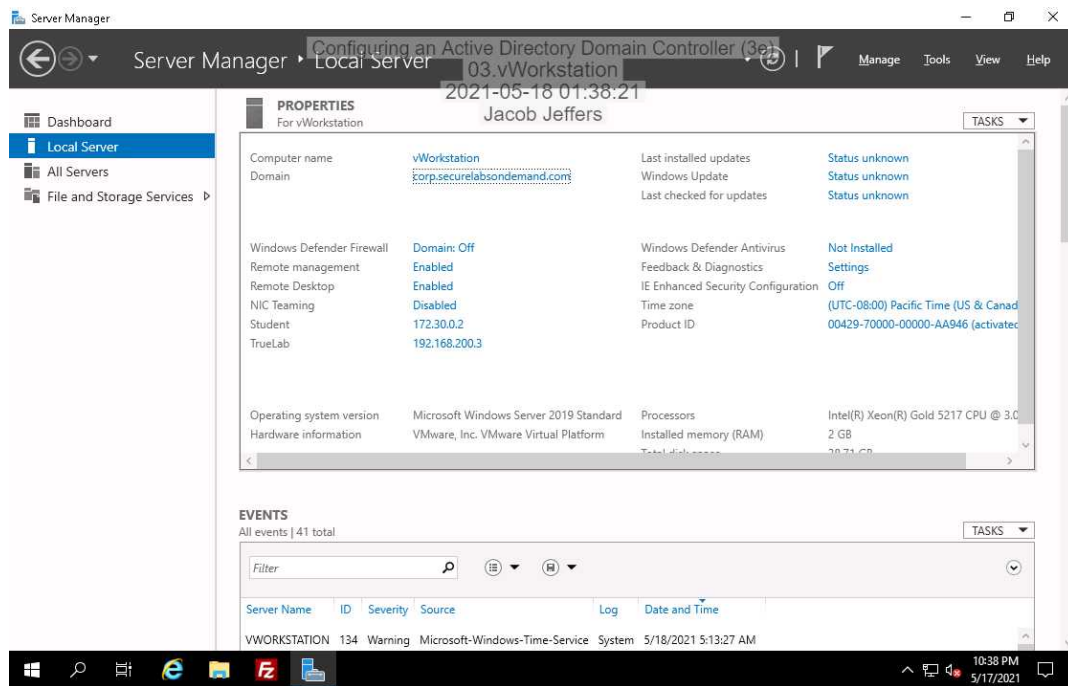


Part 3: Join a Server to the Domain

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14. **Make a screen capture** showing the **corp.securelabsondemand.com** domain for the **vWorkstation** in **Server Manager**.



Section 3: Challenge and Analysis

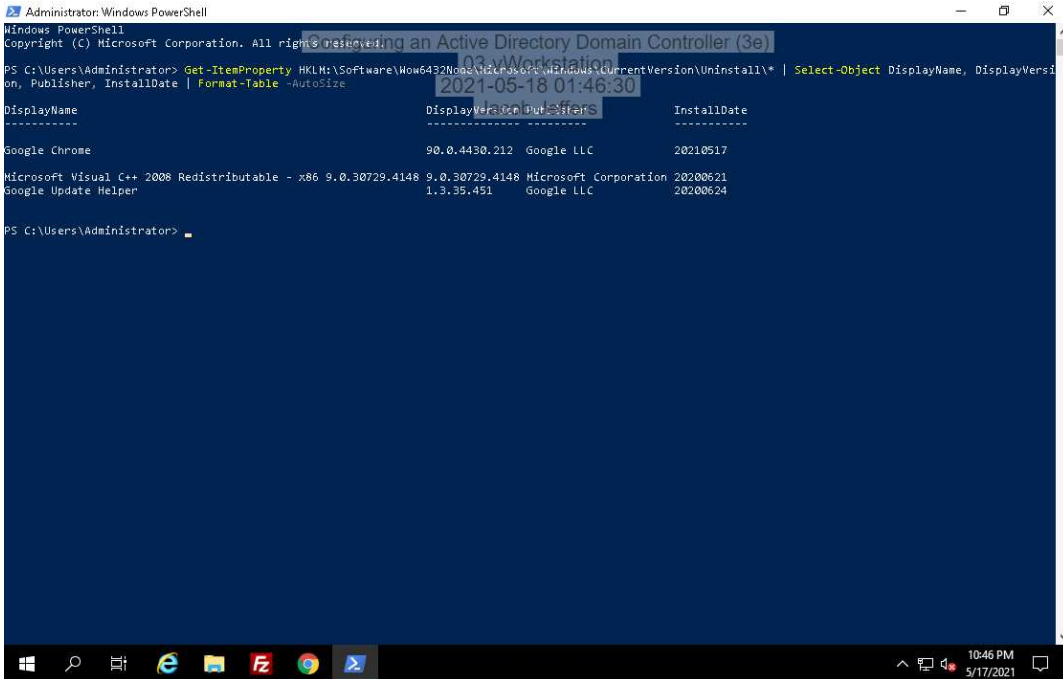
Part 1: Research Domain Functional Levels

Use the Internet to determine what operating systems may be run on a Windows server that will be an Active Directory Domain Controller for a domain that is run at the Windows Server 2016 functional level.

The host platform for a windows server 2016 will be Windows 10.

Part 2: Use PowerShell to Identify Installed Services

Make a screen capture showing the **services** installed on the **TargetWindows01** server in PowerShell.



```
Administrator: Windows PowerShell
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

PS C:\Users\Administrator> Get-ItemProperty HKLM\Software\Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall\* | Select-Object DisplayName, DisplayVersion, Publisher, InstallDate | Format-Table -AutoSize

DisplayName                                     DisplayVersion Publisher      InstallDate
-----
Google Chrome                                90.0.4430.212  Google LLC     20210517
Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.4148 9.0.30729.4148 Microsoft Corporation 20200621
Google Update Helper                        1.3.35.451    Google LLC     20200624

PS C:\Users\Administrator>
```

Part 3: Use PowerShell to Join a System to a Domain

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Make a screen capture showing the **join command in PowerShell** *before* executing the command.

