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Author Note

This paper was prepared for NTW216, taught by Professor Mason Galatas.

Abstract

The purpose of this paper is the document and explain the author's progress through the eight assigned labs (19.1-19.8) of the MCSA Windows Server 2016 Complete Study Guide written by William Panek in which organizational units are created, with subsets within them created and modified for a variety of uses.

Organizational Units 3

Organizational Units

Throughout the labs 19.1 through 19.8, a series of OUs (Organizational Units) were created and modified per instruction of the assigned text. As a result of the author attending class on Wednesday, February 19th, he was not required to create the full range of OUs that the book desired.

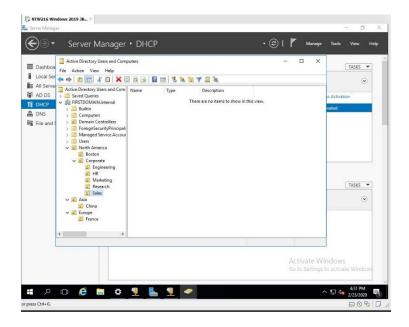


Figure 1. Windows Server 2016 screenshot. This figure demonstrates the creation of organizational units as instructed in exercise 19.1

First, the initial OUs were created from Windows Active Directory Users and Computers. Next, they were renamed and configured as deemed necessary by the text through simple use of right-clicking the objects and modifying them by selecting the respective options. Afterwards, controls were delegated through use of the Delegation of Control wizard.

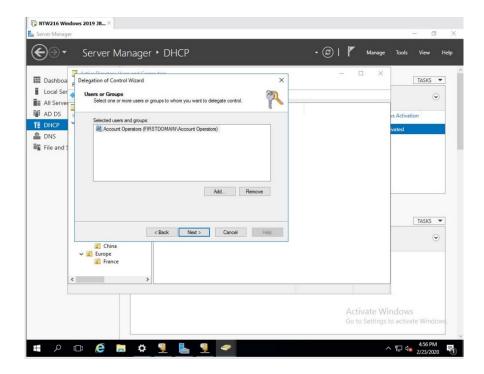


Figure 2. Windows Server 2016 screenshot. This figure demonstrates the delegation of controls as instructed in exercise 19.3

This was done again for "Server Operators" so a custom task could be created for the object and customized per the text's instructions. Next, a series of user accounts were created for a variety of OUs as the text instructed.

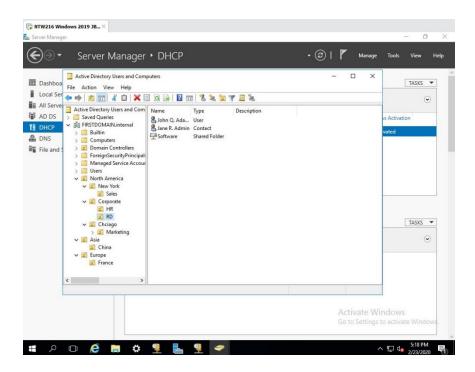


Figure 3. Windows Server 2016 screenshot. This figure demonstrates the creation of user accounts and contacts as instructed in exercise 19.5

A contact and workstation were also created in the same way the user accounts were: through right-clicking on the respective objects and then proceeding to the respective wizards. Following that, a template account was created and configured. Copied and further configured from that was a separate account using the template as a basis.

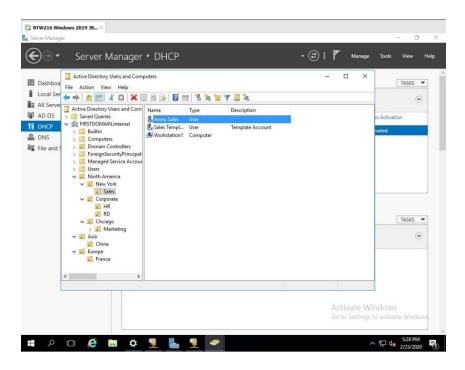


Figure 4. Windows Server 2016 screenshot. This figure demonstrates the delegation of controls as instructed in exercise 19.6

Later, the text instructed to change account details based on personal preference. The author's personal preference was to leave said account details unchanged. Accounts Maria D. President and John Q. Admin were added to the 'All Users' group of the HR OU as well.

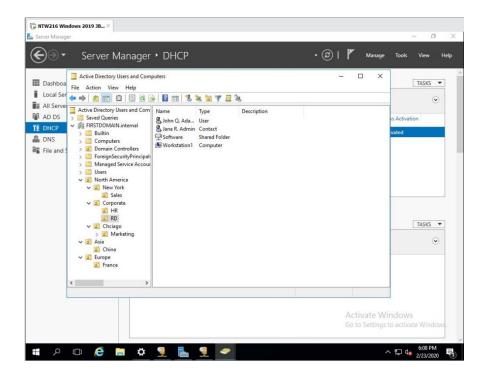


Figure 5. Windows Server 2016 screenshot. This figure demonstrates the movement of "Workstation1" from the Sales OU to the RD OU as instructed in exercise 19.8

Finally, "Workstation1" was moved from the Sales OU to the RD OU. After that task was completed, all labs that were made to be completed had been finished.

References

No references were used aside from screenshots from the author's Windows Server 2016 virtual machine.