Configuring Windows File System Permissions (3e)

Access Control and Identity Management, Third Edition - Lab 05

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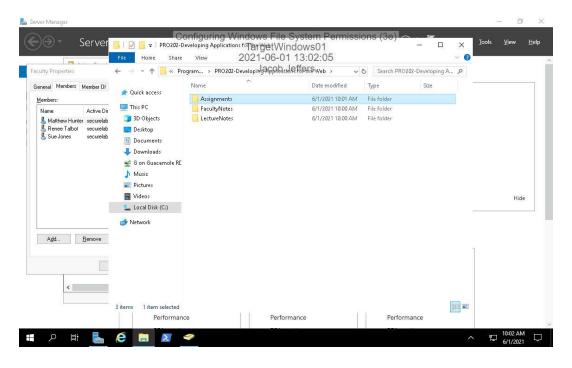
Time on Task: Progress:
7 hours, 21 minutes 100%

Report Generated: Tuesday, June 1, 2021 at 3:11 PM

Section 1: Hands-On Demonstration

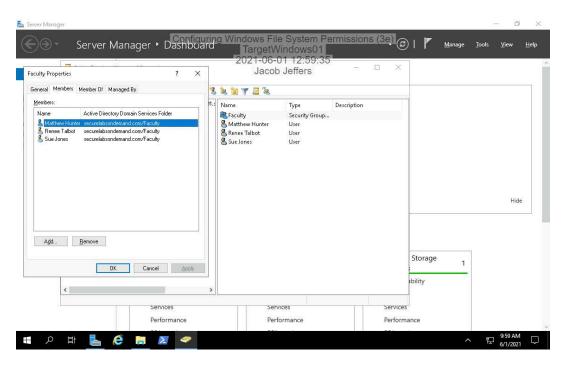
Part 1: Create the Folder Structure

9. Make a screen capture showing the folder structure and file path including the folder you created in your own name.



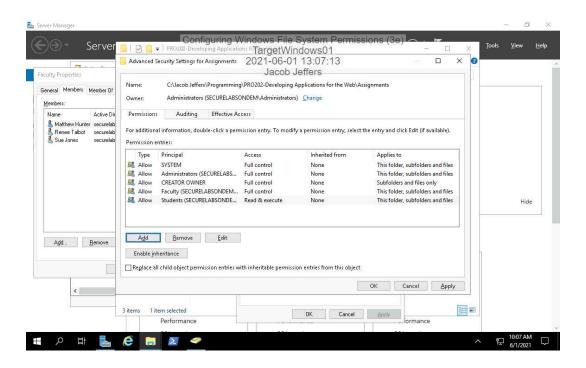
Part 2: Create Security Groups

14. Make a screen capture showing the populated Members tab of the Faculty Properties dialog box.

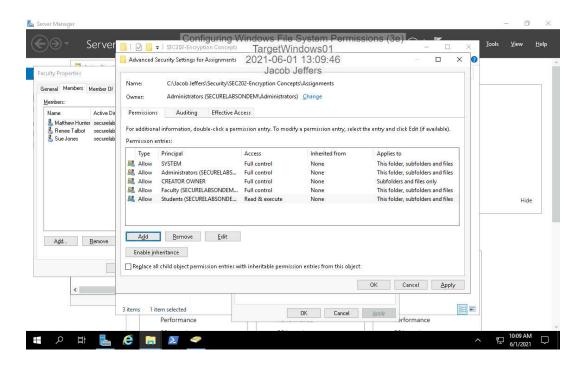


Part 3: Set Group Permissions on Folders

16. Make a screen capture showing the new permissions in the Advanced Security Settings for Assignment dialog box.



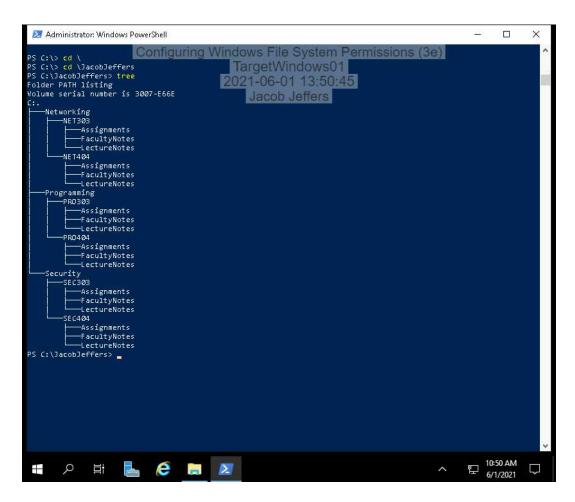
22. Make a screen capture showing the new permissions in the Advanced Security Settings for Assignment dialog box for the SEC202 Assignments folder.



Section 2: Applied Learning

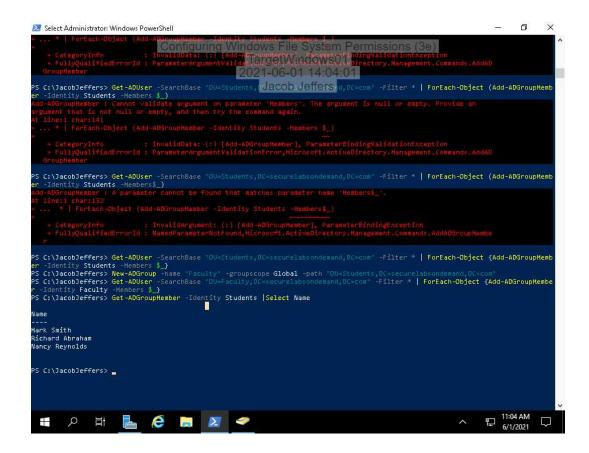
Part 1: Create the Folder Structure

8. Make a screen capture showing the tree list for the C:\yourname directory.

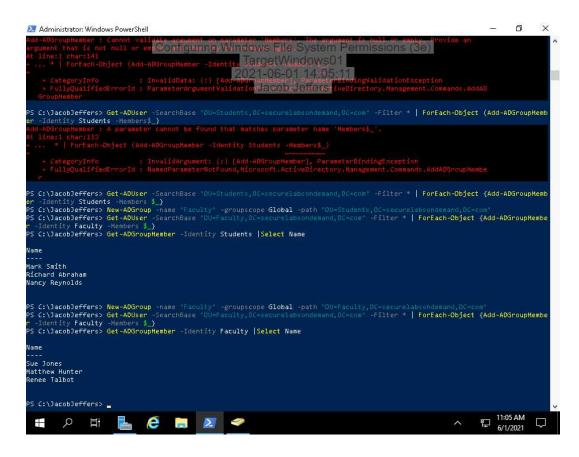


Part 2: Create Security Groups

5. Make a screen capture showing the members of the Students Security group.

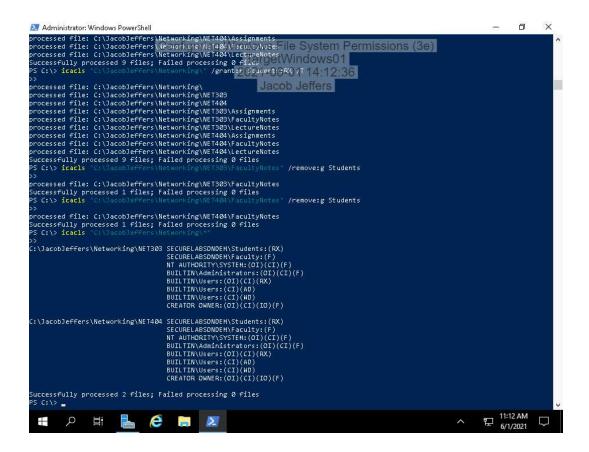


7. Make a screen capture showing the members of the Faculty Security group.

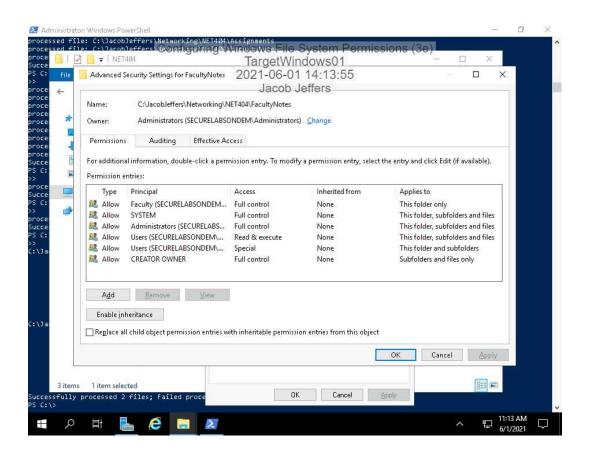


Part 3: Set Group Permissions on Folders

7. Make a screen capture showing the permissions for the folders in the Networking department.



10. Make a screen capture showing the permissions for the FacultyNotes folder in the Advanced Security Settings dialog box.



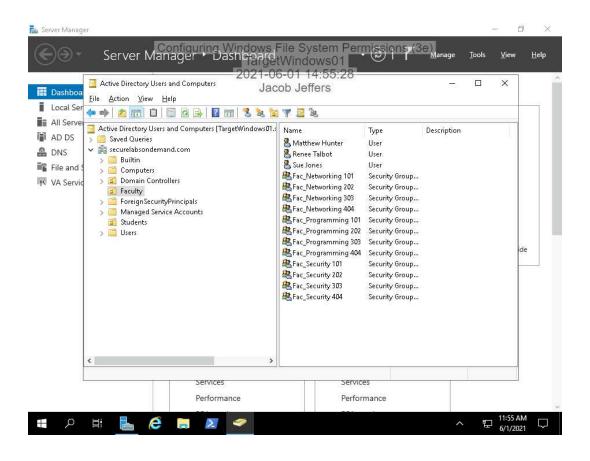
Section 3: Challenge and Analysis

Part 1: Modify the Group Structure

Describe how you would modify the group structure and file system permissions to accommodate this request.

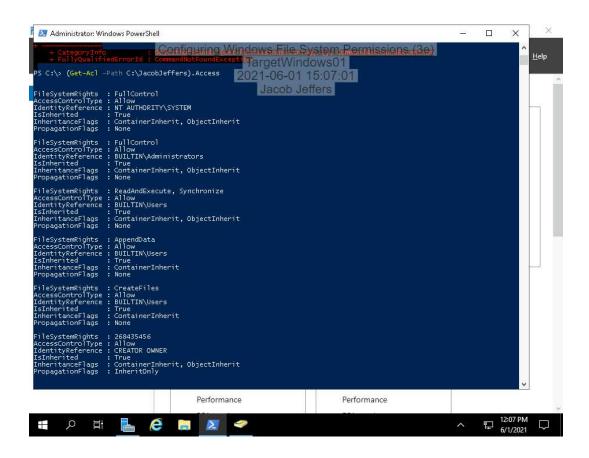
The Department Chair for Security wants to ensure that only students and teachers in their respective courses are able to view the files within their class. She also wants to know who has the ability to edit the directory. I would assign a group for each course. In that group, I would add students and faculty associated with that. To look at who is able to edit the directory, I would perform an audit.

Make a screen capture showing the updated Groups associated with the Faculty OU.



Part 2: Audit Folder Permissions

Make a screen capture showing the permissions for the C:\yourname\Security folder in PowerShell.



Part 3: Modify Folder Permissions

Make a screen capture showing the modified permissions for the C:\yourname\Security folder in PowerShell.

