

5-3 Lab Worksheet

Andree Salvo

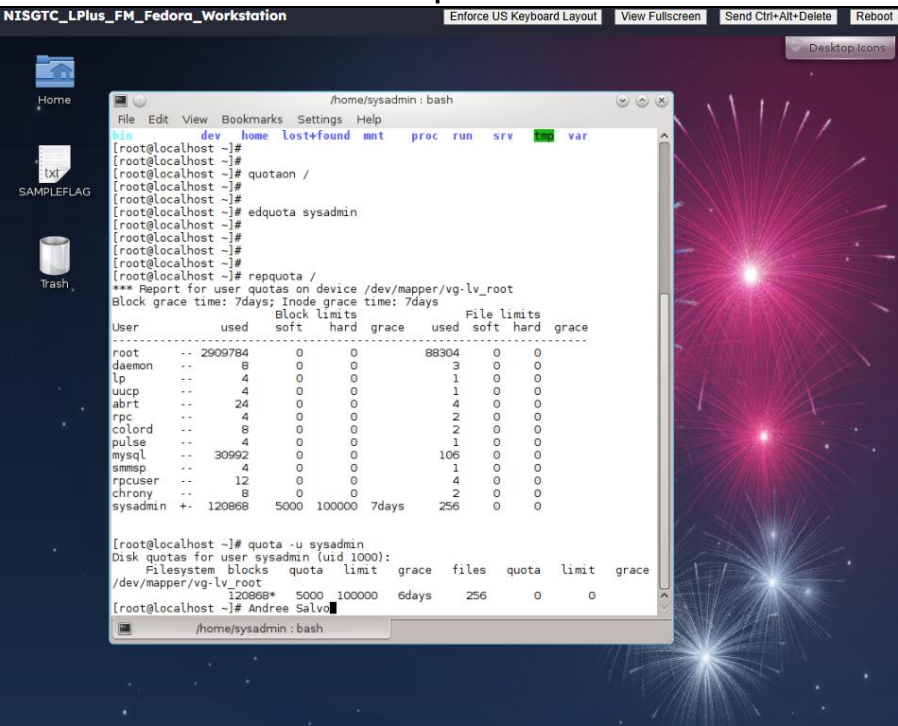
Southern New Hampshire University

CYB 230

Instructor: Joshua Brogdon

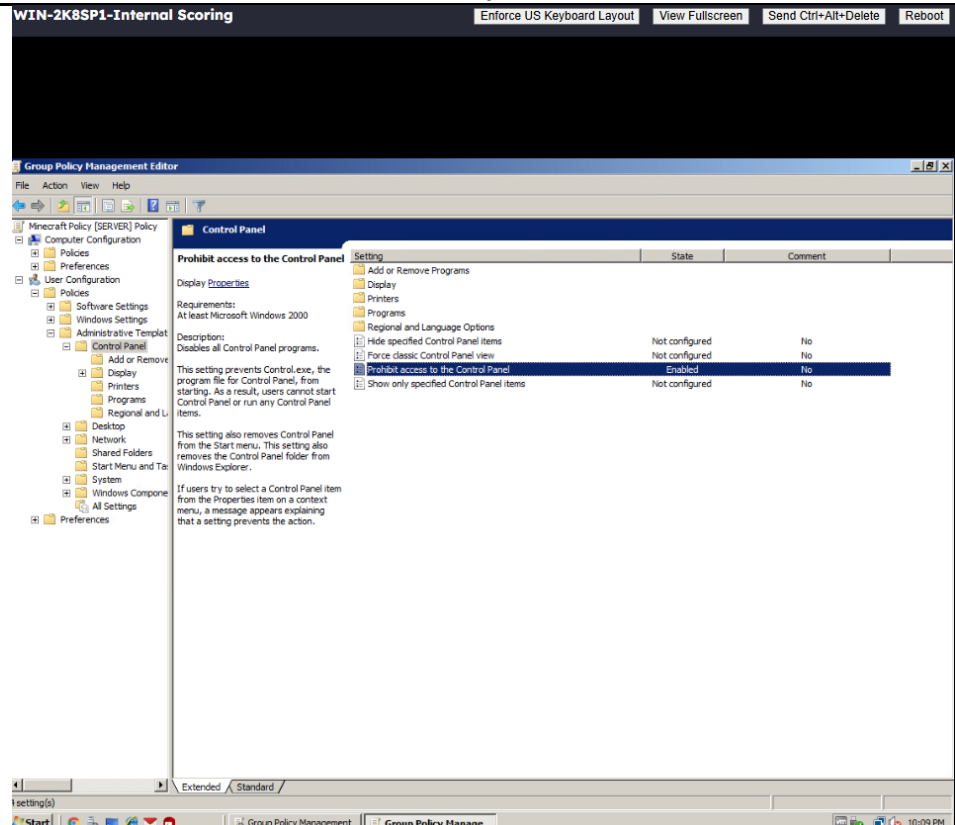
CYB 230 Module 5-3 Lab Worksheet

Lab: Managing Filesystem Quotas

Prompt	Response
<p>In the lab section “Reporting Quota Usage,” provide a screenshot of the output of the repquota command. Insert your name at the command line below the output and include it in your screenshot.</p>	
<p>Disk quotas are used by administrators to set up or deliver preemptive notifications. What are some of the automated events that could be set up to be triggered by disk quota management?</p>	<p>Some events that could be triggered by using disk quota management include sending warning notifications, automating file deletion, and exceeding storage limits.</p>

Lab: Using Active Directory in the Enterprise

Prompt	Response															
<p>In the lab section “Creating an Organization Unit and Users in Active Directory,” repeat the user creation steps using your name as a new user. Provide a screenshot of the Active Directory Users and Computer dialog box with your new user.</p>	<div><div>WIN-2K8SP1-Internal Scoring</div><div>Enforce US Keyboard LayoutView FullscreenSend Ctrl+Alt+DeleteReboot</div><div><div>Recycle Bin</div><div>Command Prompt</div><div>Gpg4win Documents...</div><div>Google Chrome</div><div>Kicopatra</div><div>Mozilla Firefox</div><div>Opera Mail</div><div></div></div><div><div>Administrator: Command Prompt</div><div>Microsoft Windows [Version 6.0.6001] Copyright (c) 2006 Microsoft Corporation. All rights reserved.</div><div>C:\> C:\></div><div><div>Active Directory Users and Computers</div><div>FileActionViewHelp</div><div>Active Directory Users and Comput</div><div>Saved Queries</div><div>campus.edu</div><div>Built-in</div><div>Computers</div><div>Domain Controllers</div><div>ForeignSecurityPrincipals</div><div>Users</div><div>Minecraft</div></div><div><table><thead><tr><th>Name</th><th>Type</th><th>Description</th></tr></thead><tbody><tr><td>landree</td><td>User</td><td></td></tr><tr><td>creeper</td><td>User</td><td></td></tr><tr><td>steve</td><td>User</td><td></td></tr><tr><td>zombie</td><td>User</td><td></td></tr></tbody></table></div></div></div>	Name	Type	Description	landree	User		creeper	User		steve	User		zombie	User	
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Prompt	Response
<p>In the lab section “Setting an Organizational Level Policy in Active Directory,” provide a screenshot verifying that Prohibit access to the Control Panel is enabled.</p>	 <p>The screenshot displays the Group Policy Management Editor window. The left-hand tree view shows the hierarchy: Group Policy Management > Computer Configuration > Administrative Templates > Control Panel. The right-hand pane shows the 'Prohibit access to the Control Panel' policy, which is currently set to 'Enabled'. The policy description states: 'This setting prevents Control.exe, the program file for Control Panel, from starting. As a result, users cannot start Control Panel or run any Control Panel items.' The 'Prohibit access to the Control Panel' policy is highlighted in blue.</p>

Prompt	Response
The GUI makes it easy to create one user at a time in Active Directory. However, sometimes more than one user needs to be created in Active Directory. What command did you learn about in the lab that can be run at the command line and can add more than one user at a time to Active Directory? Give an example of how you would add yourself as a user to Active Directory from the command line.	Command: Net user username password /add Example: Net user Andree P@ssw0rd /add

Prompt	Response
Describe the benefits of using organizational units and Windows Active Directory to secure operating systems.	Active Directory assigns privileges based on roles, improving security and management. Roles are linked to groups, which are organized into organizational units.