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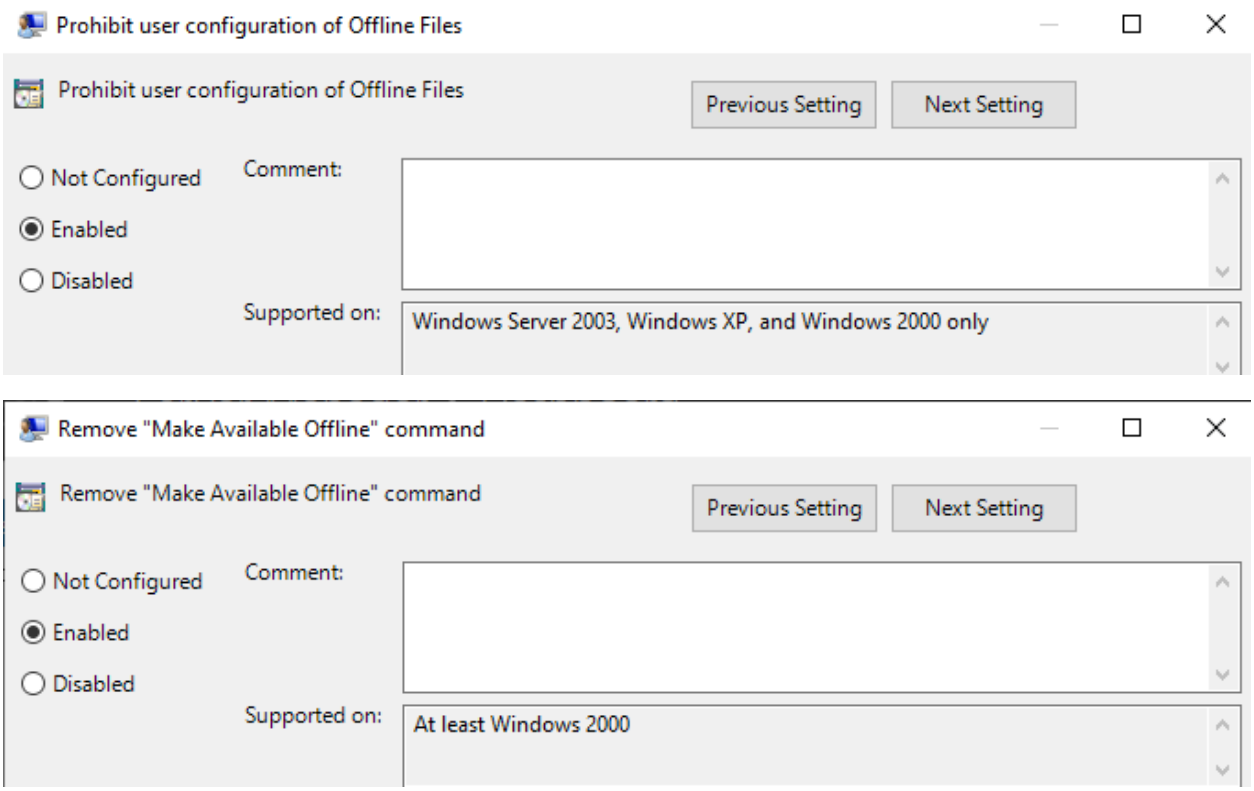
Class: CT209H-M04

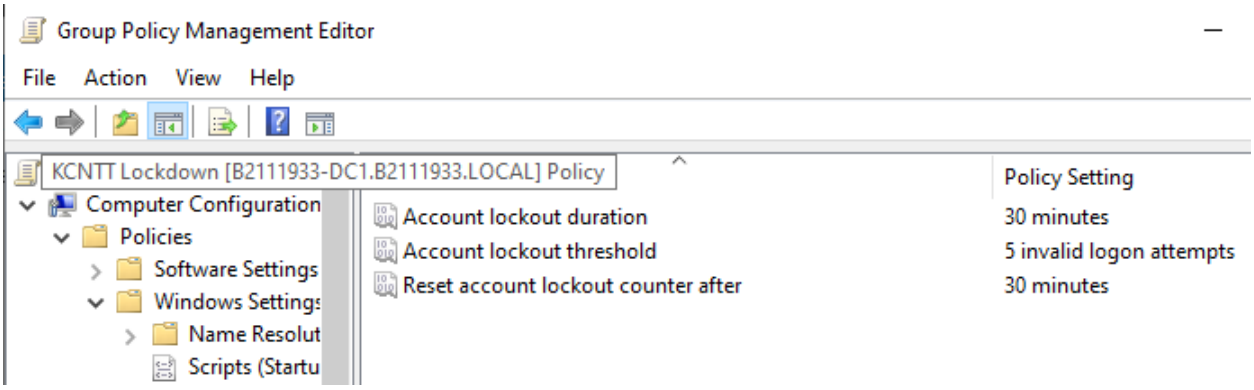
LAB 6

Exercise 1: Creating a Starter GPO



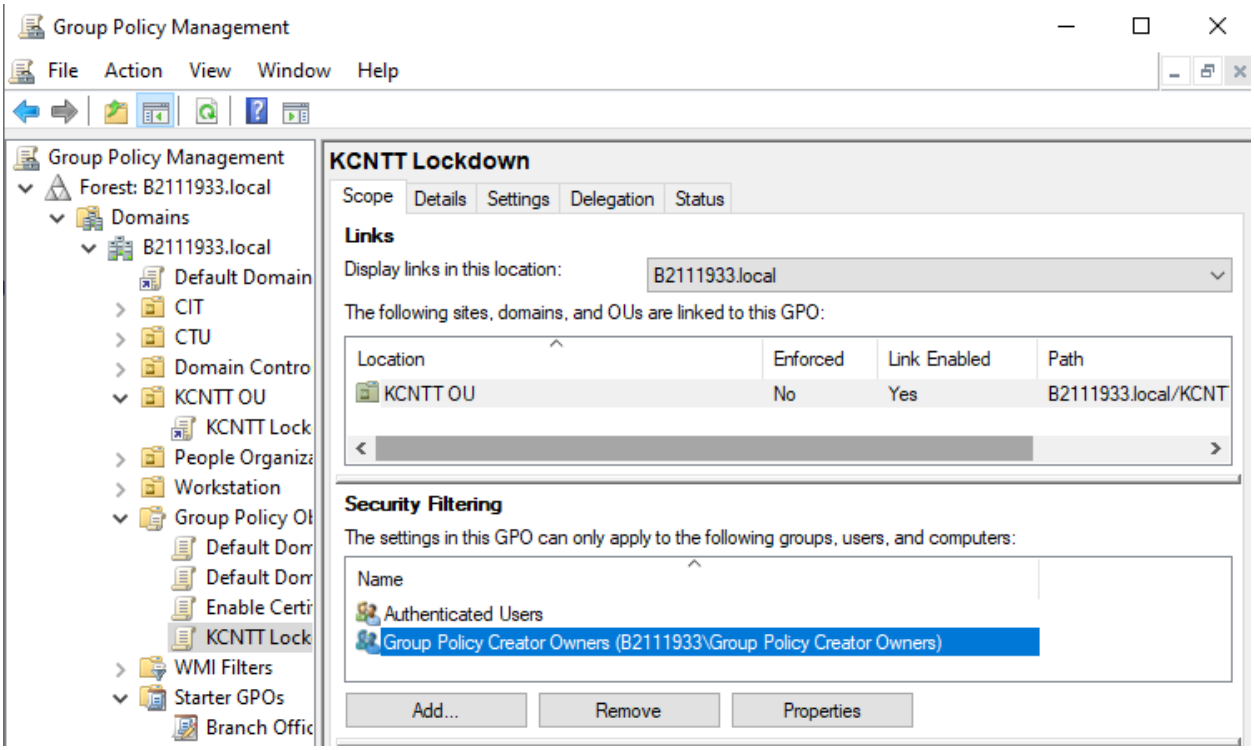
Create a Starter GPO to serve as a template

Exercise 2 Creating Group Policy Objects



Adjust the account lockout policies to prevent unauthorized access

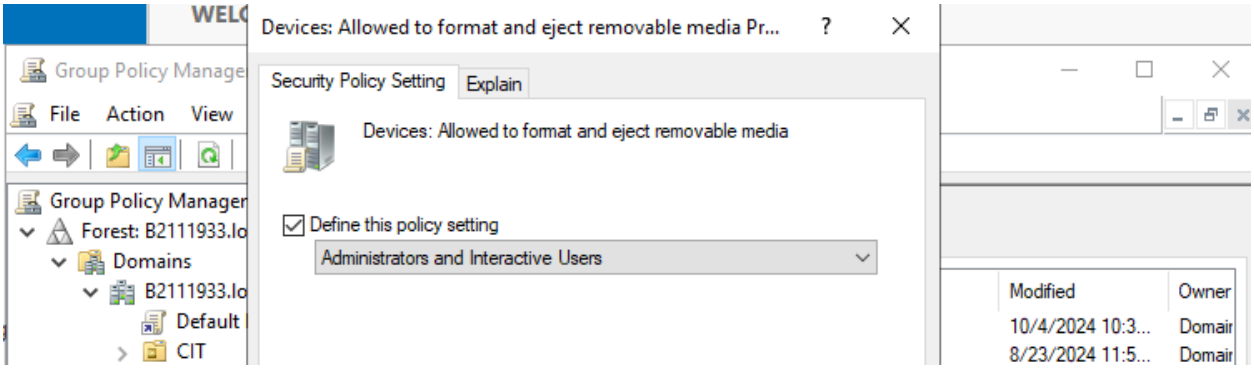
Exercise 3 Linking a Group Policy Object

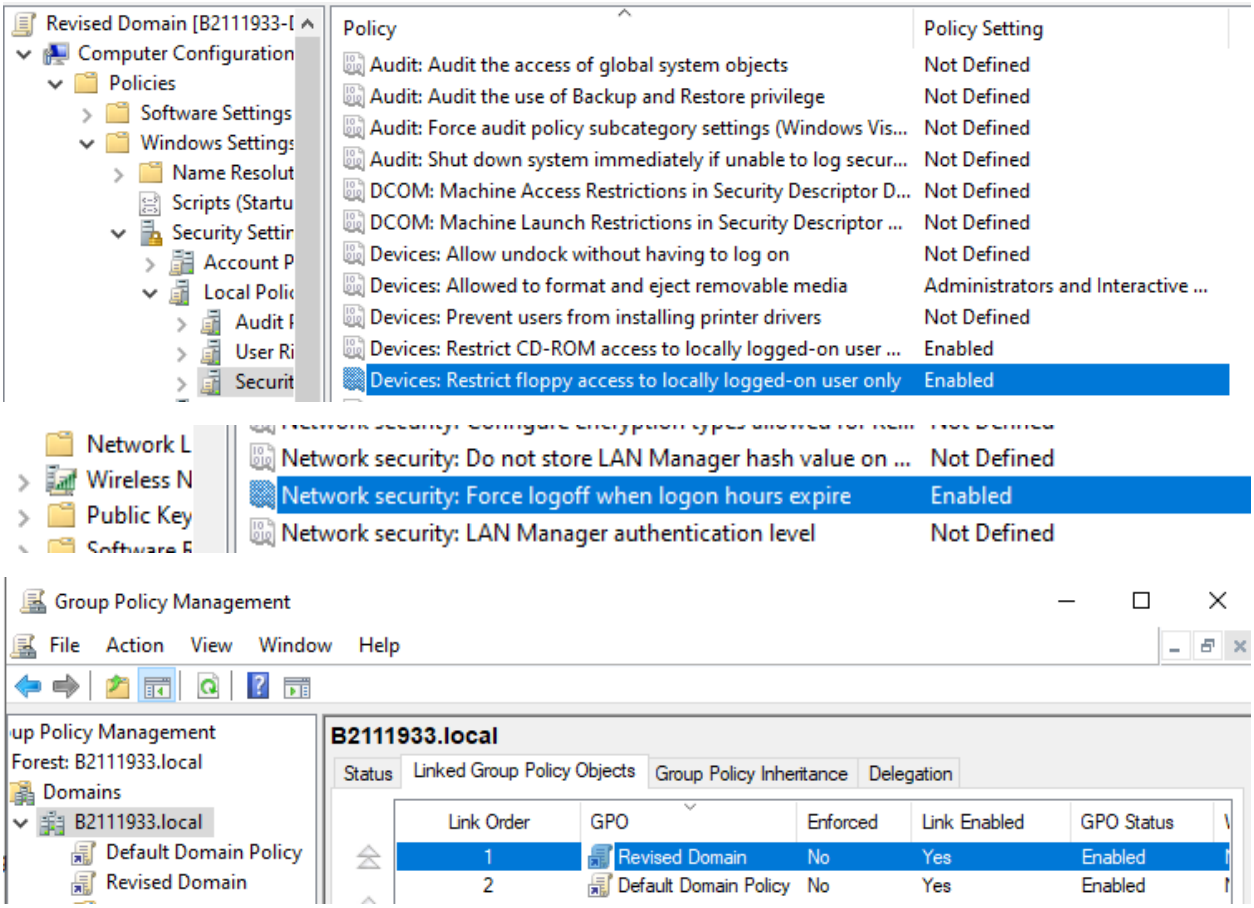


However, I cannot find any “Servers” object

Lab Challenge Confirming GPO Application

Exercise 4: Configuring Security Policies



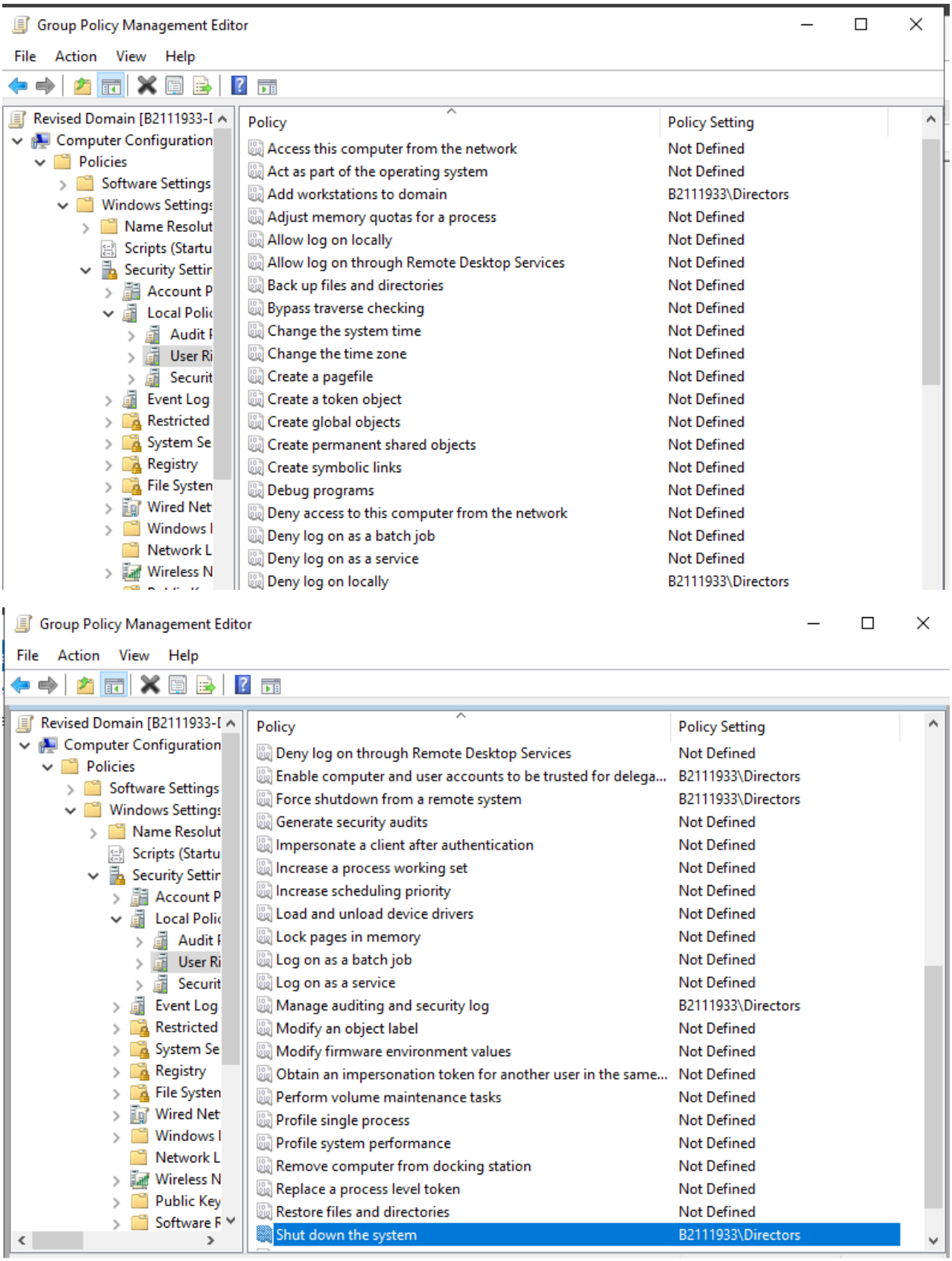


In Group Policy, the settings from higher-precedence GPOs will overwrite conflicting settings from those that have lower-precedence. By placing the Revised Options GPO first, its settings will take effect even if there are other GPOs linked to the domain that might have different configurations for the same policies.

Lab Challenge: Assigning User Rights

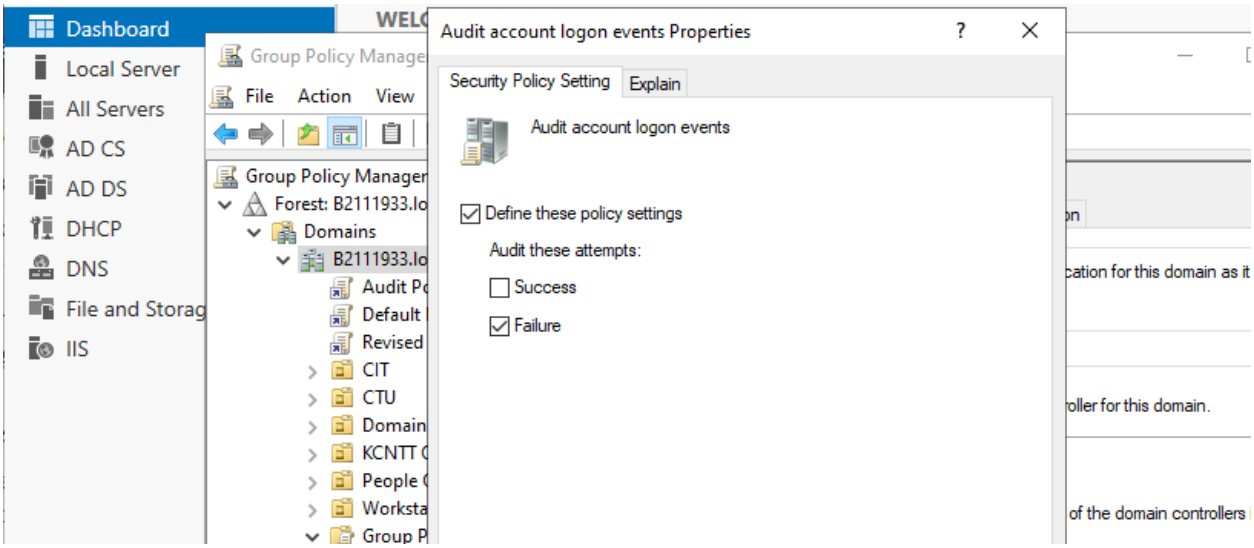
I have followed these steps:

1. Create the Directors Group
2. Add Users to the Directors Group
3. Assign User Rights to the Directors Group with Revised Domain Policy:
   (Right click Revised Domain > Edit > Computer Configuration > Policies > Windows Settings > Security Settings > Local Policies > User Rights Assignment)



Assign user rights to Directors group

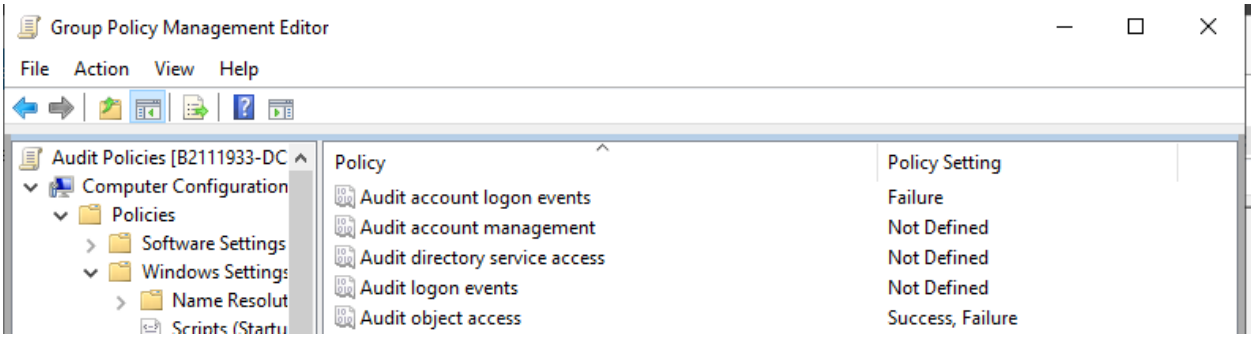
Exercise 5: Configuring Audit Policies



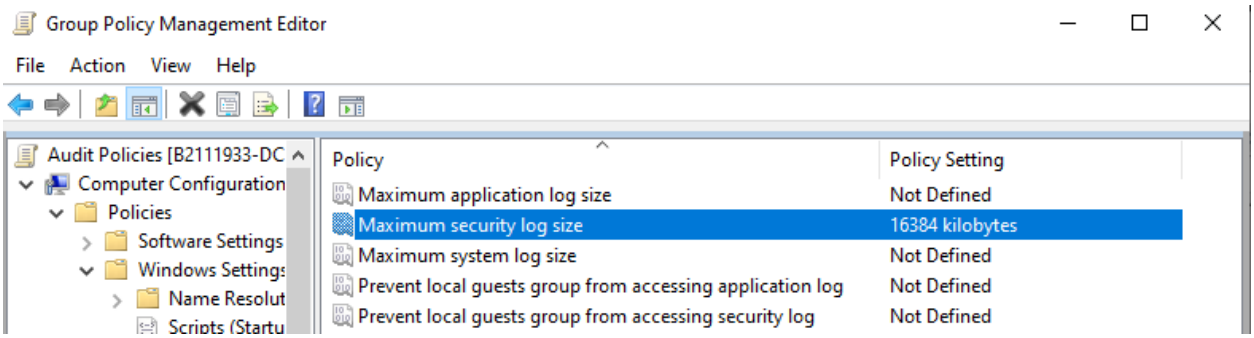
Configure Audit Policies for logon events

Why, in this case, is the auditing of event failures more useful than the auditing of successes?

Answer: Auditing event failures is more useful than auditing successes because it helps identify unauthorized attempts to log on to accounts or access specific objects.



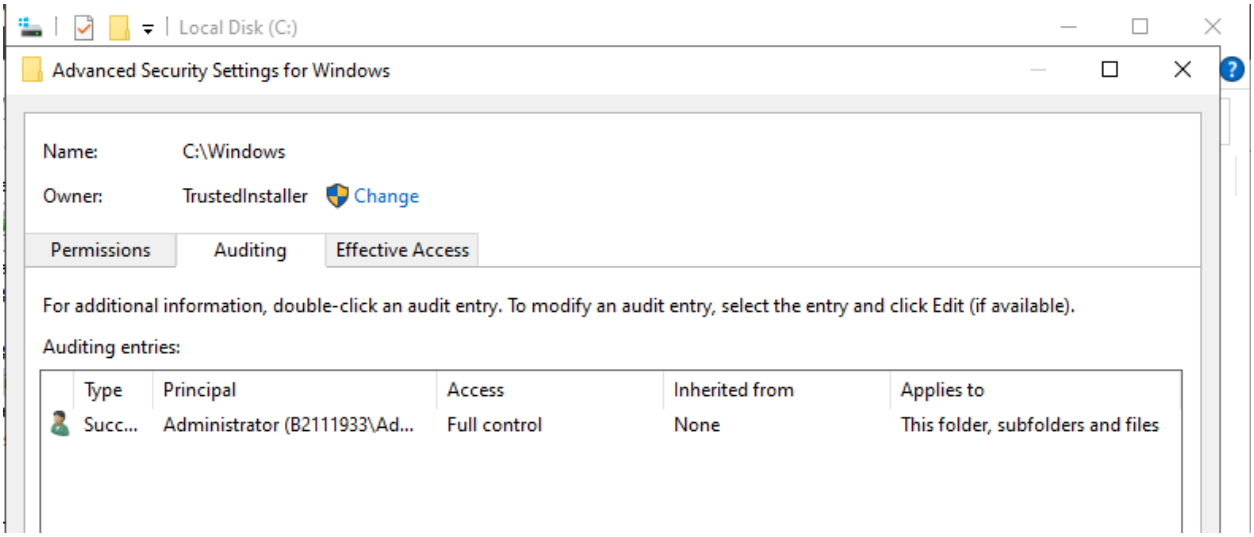
Configure Audit Policies for object access



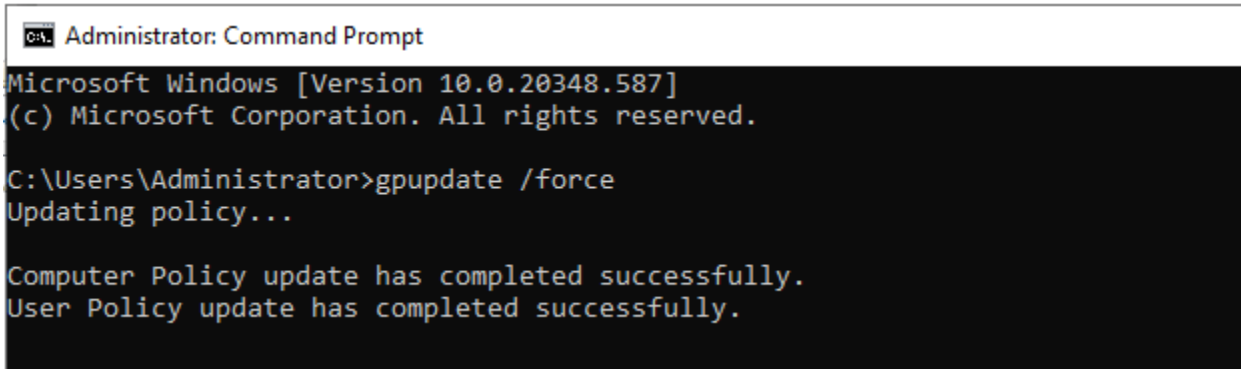
Set Maximum security log size to 16384 kilobytes

Why is it prudent to limit the event log size when using auditing?

Limiting the event log size when using auditing is prudent to prevent the log from filling up and causing system performance issues. Additionally, it can help us focus on important events and avoid being overwhelmed by unnecessary information.

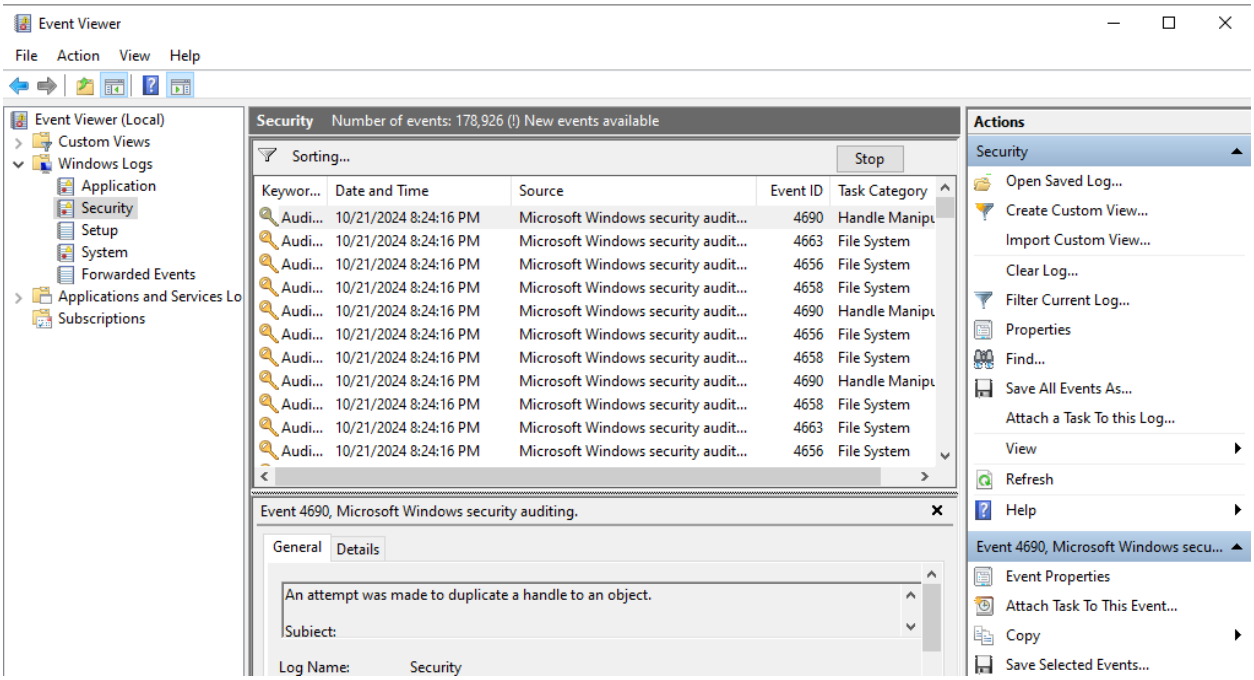


Configure auditing for the Administrator



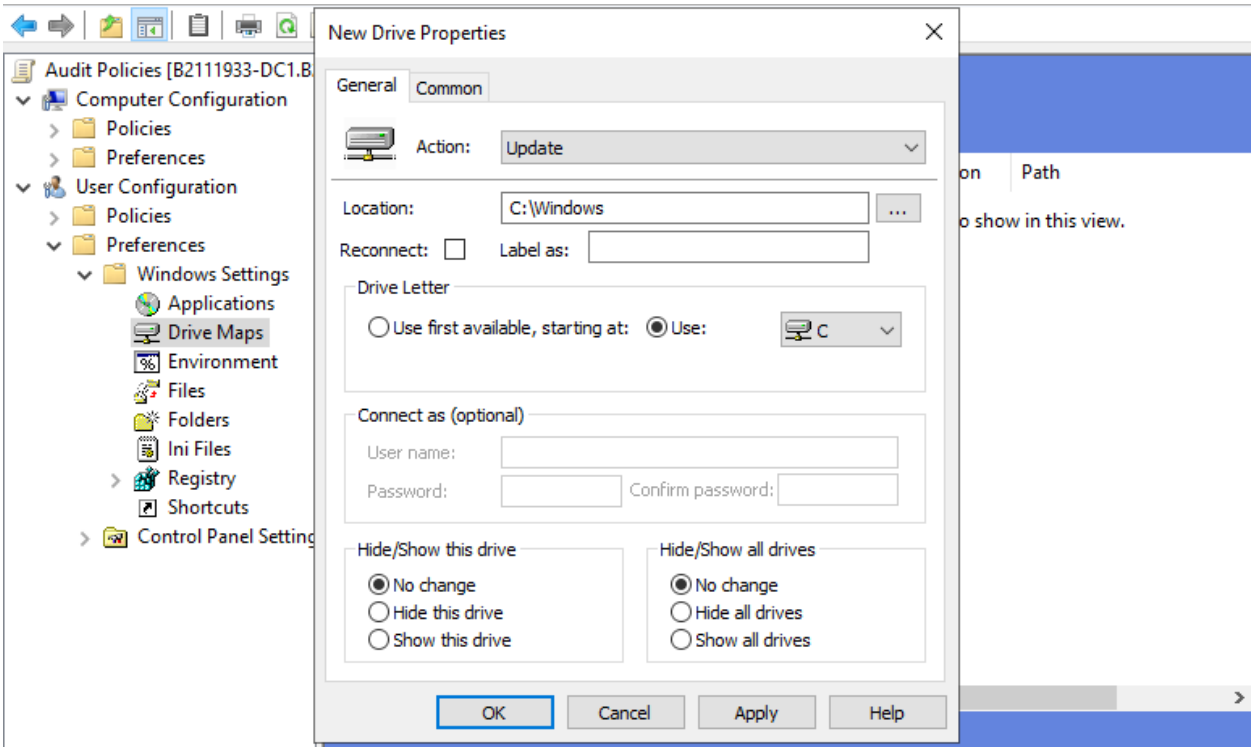
User Policy update completed

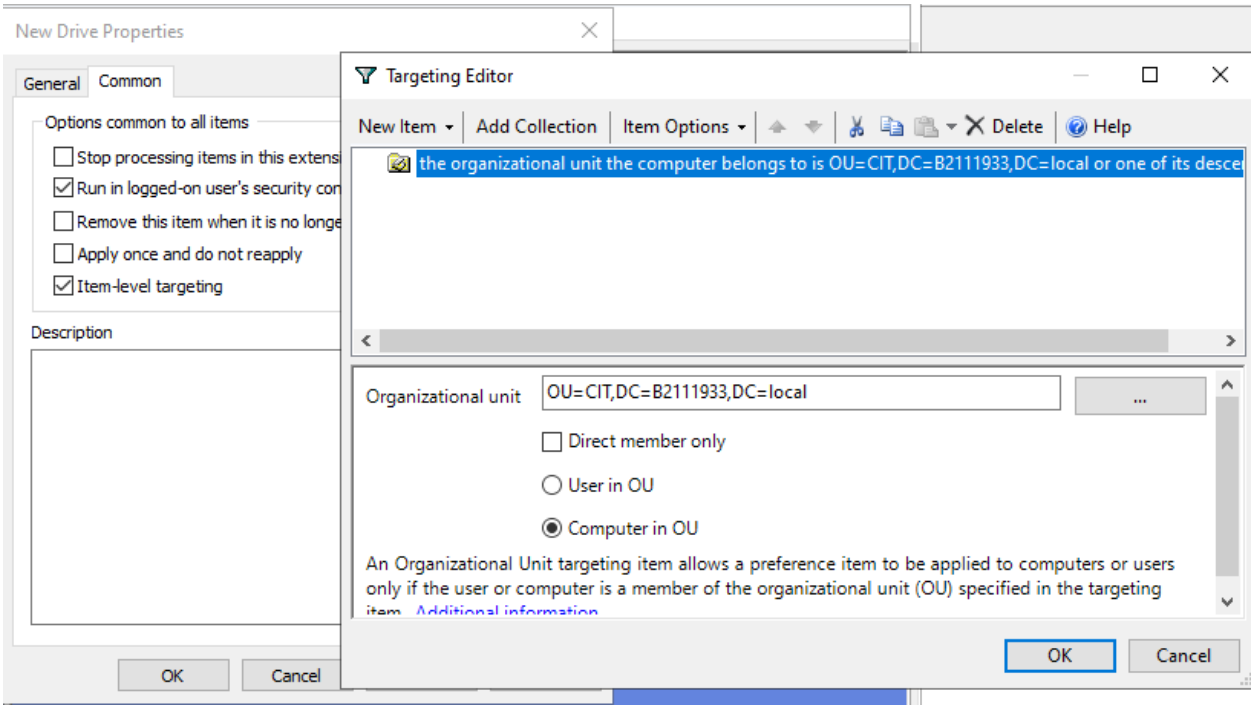
Lab Challenge: Viewing Auditing Data



Viewing auditing data

Lab 6: Configuring GPO to map A network drive





Configure GPO to map A network drive