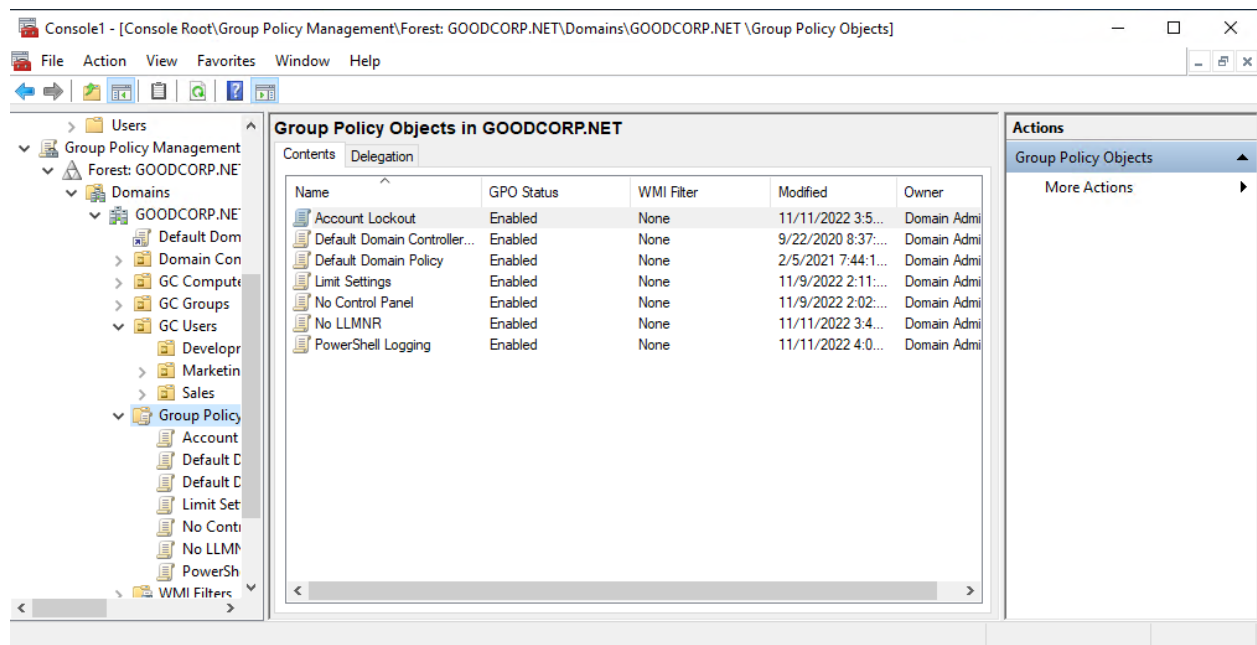
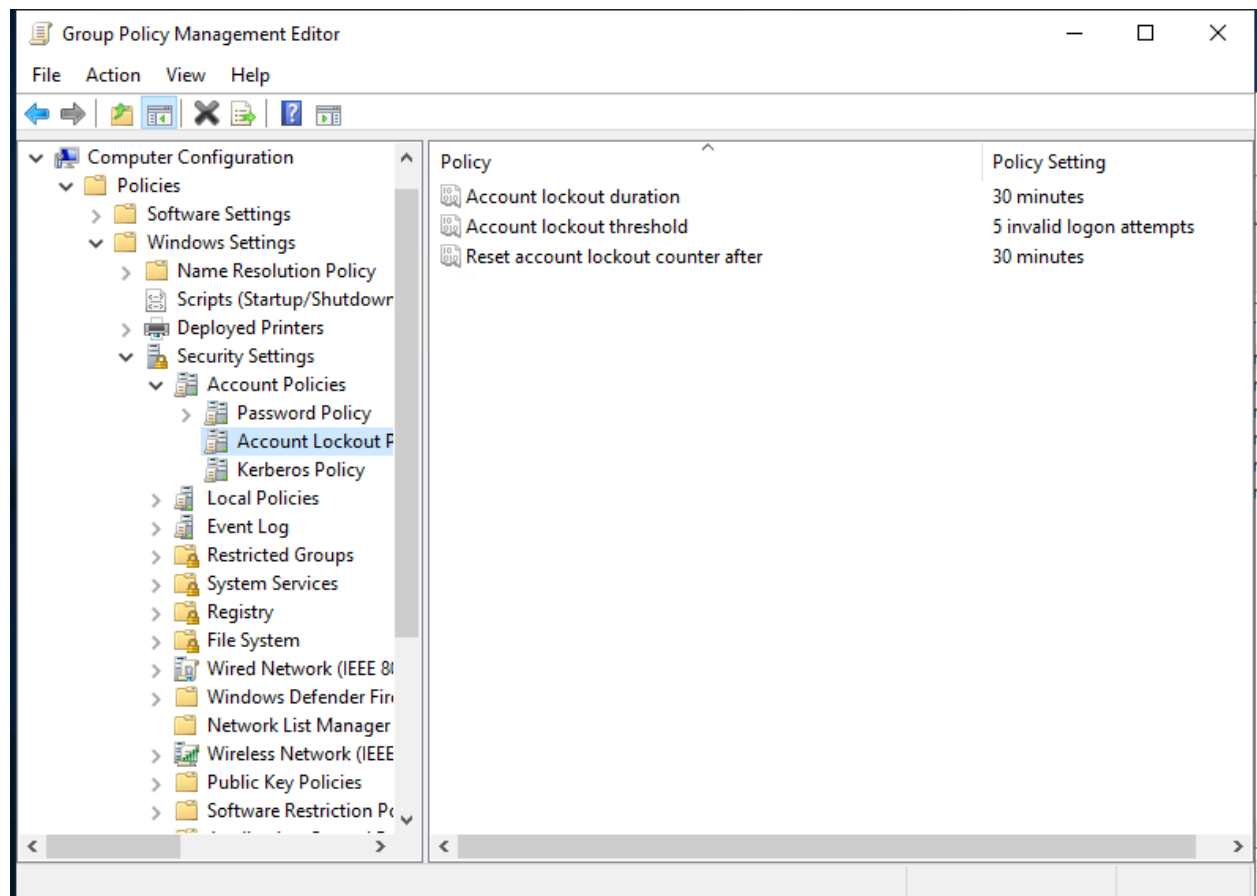


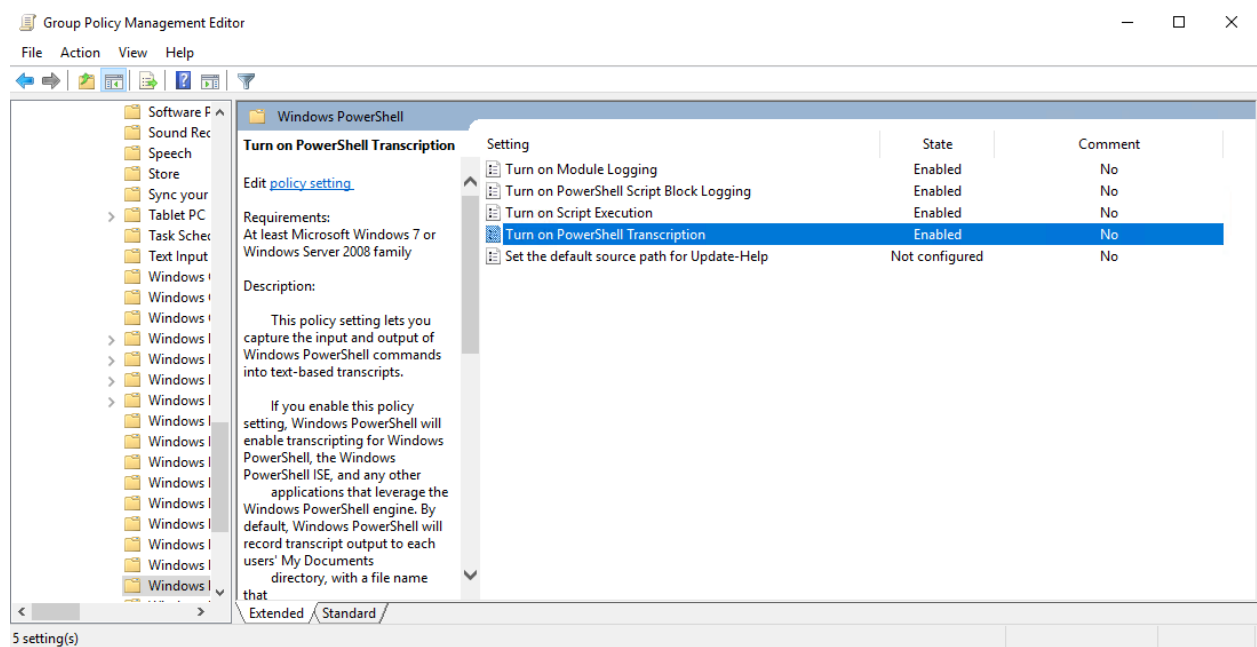
## Task 1: GPOs



## Task 2: Account-Lockout-Policies



### Task 3: Windows-PowerShell-Policies



### Task 4: enum\_acls.ps1

```
$directory = Get-ChildItem .\
```

```
foreach ($item in $directory) {  
    Get-Acl $item  
}
```

## Bonus: PowerShell-logs

```

SystemResources      NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow -1610612736...
SysWOW64              NT SERVICE\TrustedInstaller CREATOR OWNER Allow 268435456...
TAPI                  NT AUTHORITY\SYSTEM          NT AUTHORITY\SYSTEM Allow 268435456...
Tasks                 NT AUTHORITY\SYSTEM          CREATOR OWNER Allow 268435456...
Temp                  NT AUTHORITY\SYSTEM          CREATOR OWNER Allow 268435456...
tracing               NT AUTHORITY\SYSTEM          NT AUTHORITY\SYSTEM Allow FullControl...
twain_32              NT SERVICE\TrustedInstaller CREATOR OWNER Allow 268435456...
Vss                   NT AUTHORITY\SYSTEM          NT AUTHORITY\LOCAL SERVICE Allow FullControl...
WaaS                  NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow -1610612736...
Web                   NT SERVICE\TrustedInstaller CREATOR OWNER Allow 268435456...
WinSxS                NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow -1610612736...
bfsvc.exe             NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow ReadAndExecute, Synchronize...
bootstat.dat          NT AUTHORITY\SYSTEM          NT AUTHORITY\SYSTEM Allow FullControl...
DtcInstall.log        BUILTIN\Administrators      BUILTIN\Administrators Allow FullControl...
EnterpriseEval.xml    BUILTIN\Administrators      NT AUTHORITY\SYSTEM Allow FullControl...
explorer.exe          NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow ReadAndExecute, Synchronize...
HelpPane.exe          NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow ReadAndExecute, Synchronize...
hh.exe                NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow ReadAndExecute, Synchronize...
lsasetup.log          BUILTIN\Administrators      NT AUTHORITY\SYSTEM Allow FullControl...
mib.bin               NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow ReadAndExecute, Synchronize...
notepad.exe           NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow ReadAndExecute, Synchronize...
PFRO.log              BUILTIN\Administrators      NT AUTHORITY\SYSTEM Allow FullControl...
regedit.exe           NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow ReadAndExecute, Synchronize...
splwow64.exe          NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow ReadAndExecute, Synchronize...
system.ini            NT AUTHORITY\SYSTEM          NT AUTHORITY\SYSTEM Allow FullControl...
twain_32.dll          NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow ReadAndExecute, Synchronize...
win.ini               NT AUTHORITY\SYSTEM          NT AUTHORITY\SYSTEM Allow FullControl...
WindowsUpdate.log     NT AUTHORITY\SYSTEM          NT AUTHORITY\SYSTEM Allow FullControl...
winhlp32.exe          NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow ReadAndExecute, Synchronize...
WMSysPr9.prx          NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow ReadAndExecute, Synchronize...
write.exe             NT SERVICE\TrustedInstaller NT AUTHORITY\SYSTEM Allow ReadAndExecute, Synchronize...

```

```

PS C:\Windows> cd C:\Users\sysadmin\Documents\
PS C:\Users\sysadmin\Documents> ls

```

Directory: C:\Users\sysadmin\Documents

Mode	LastWriteTime	Length	Name
d-----	11/11/2022 4:08 AM	20221111	
d-----	11/13/2022 7:59 PM	20221113	
d-----	11/9/2022 2:50 AM		NetworkShare
-a----	11/13/2022 8:00 PM	86	enum_acls.ps1

```

PS C:\Users\sysadmin\Documents>

```

