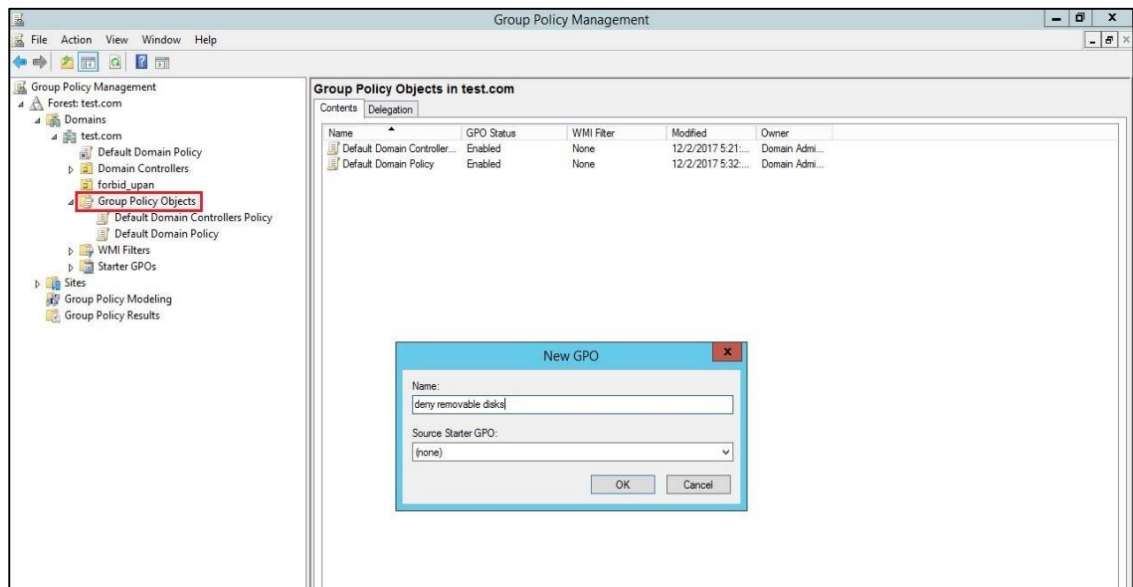


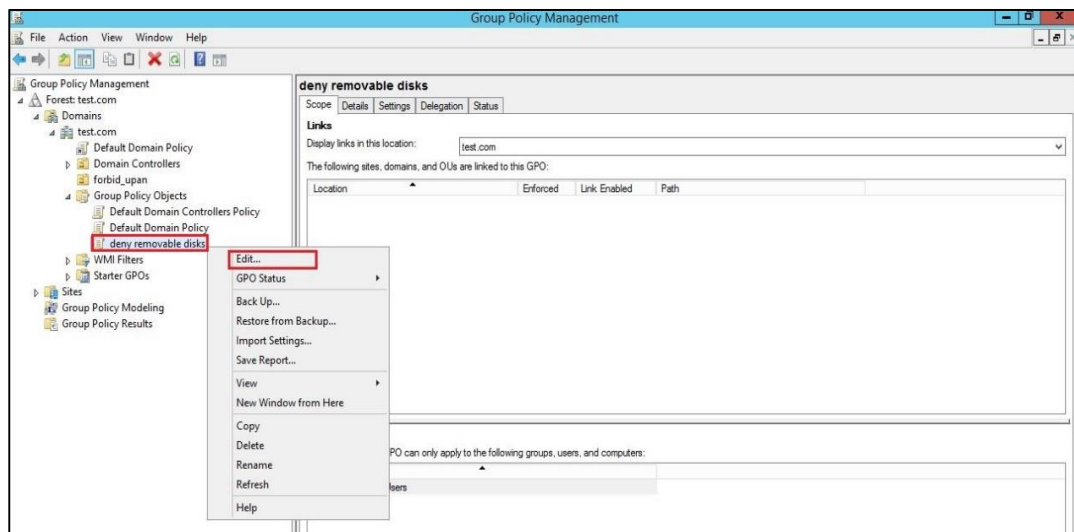
Windows Server 2012R2 DC Group Policy to Disable USB

DC Group Policy to Disable USB Operation Process

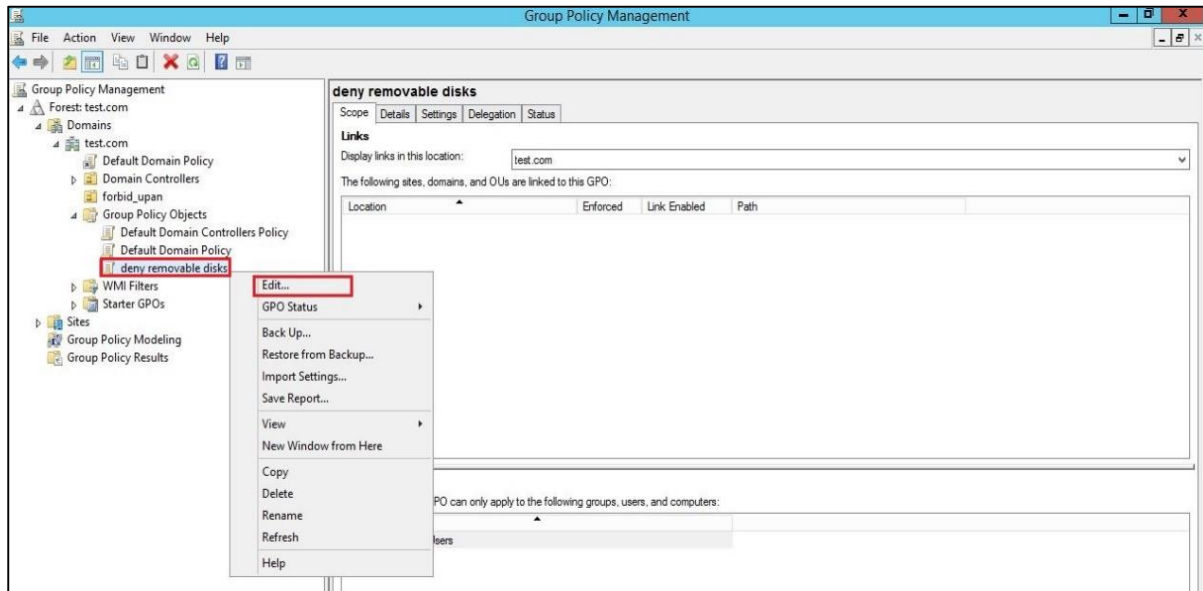
1. In DC open **group policy management**, in **group policy objects** right-click to create GPO (name: **deny_removable_disk**) 。



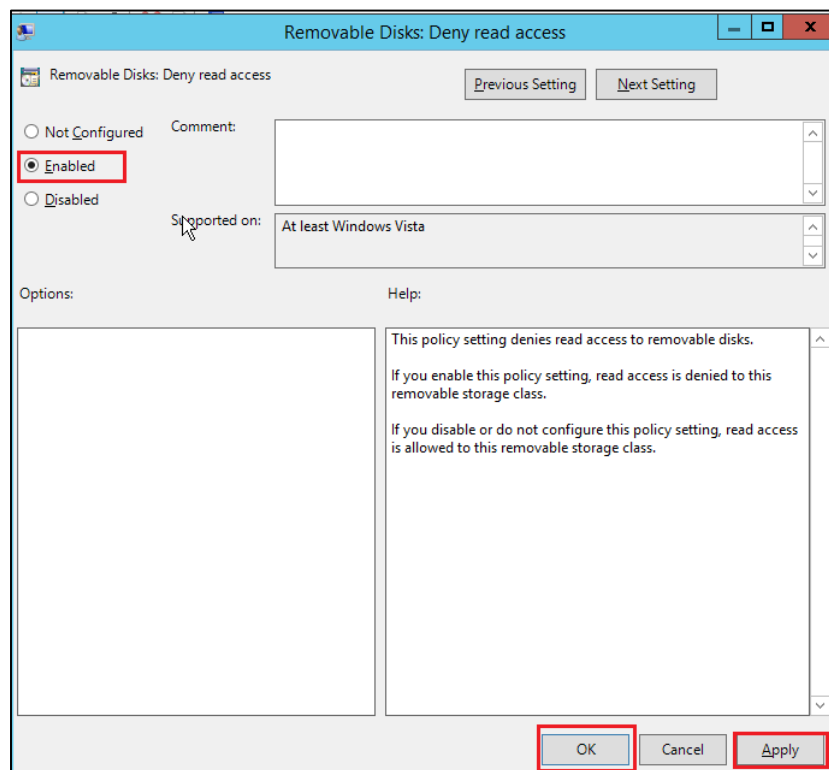
2. Right-click **deny_removable_disks**, select edit 。



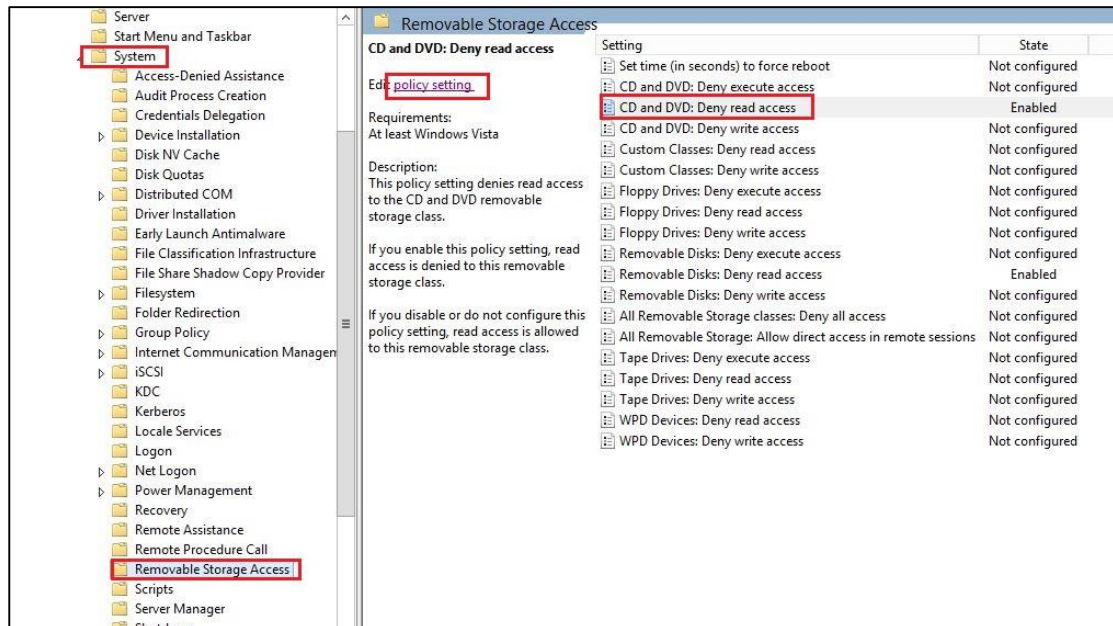
3. Select **ComputerConfiguration -> Policies -> AdministrativeTemplates -> System -> Removable Storage Access**, select **Removable Disks Deny read access**, click **policy setting**.



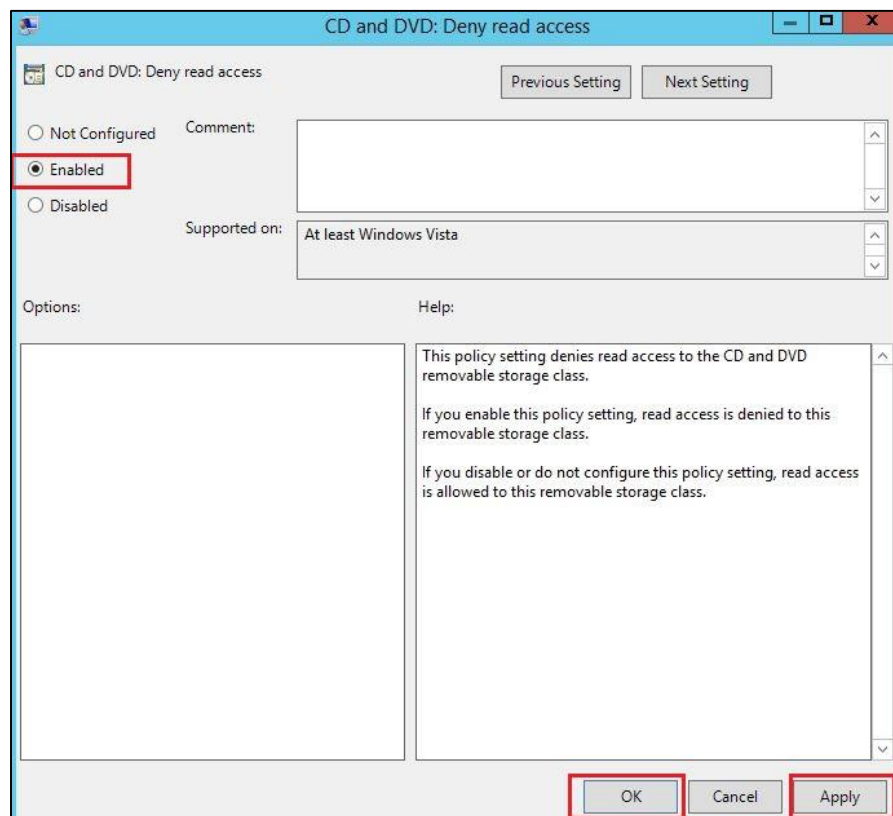
4. Select **Enable**, click **Apply**, **OK**.



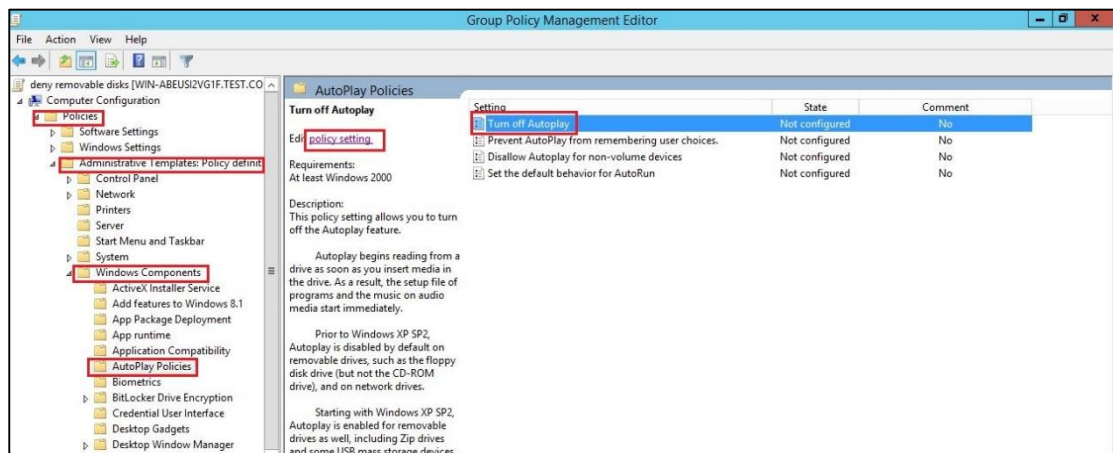
5. Select **ComputerConfiguration -> Policies -> AdministrativeTemplates -> System-Removable Storage Access**, select **CD and DVD: Deny read access**, click **policy setting**.



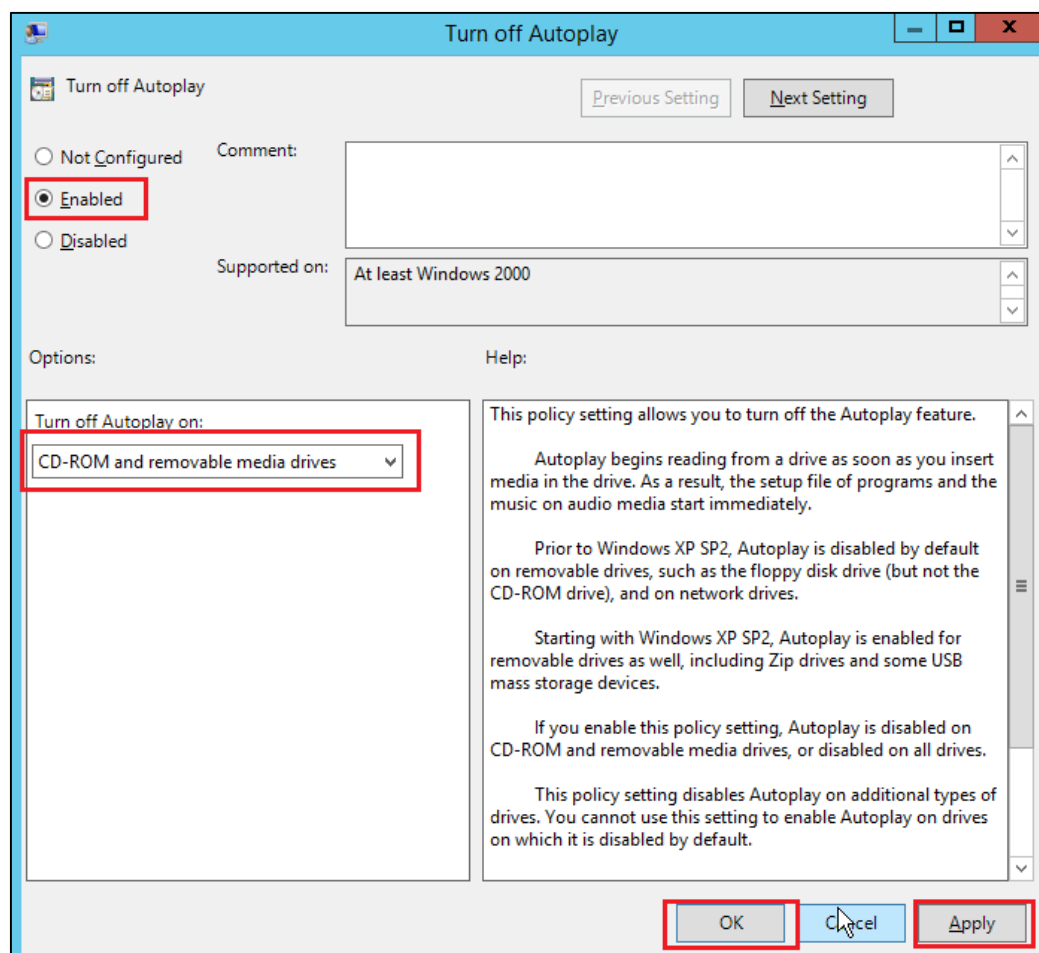
6. Select **Enable**, click **Apply** and **OK**.



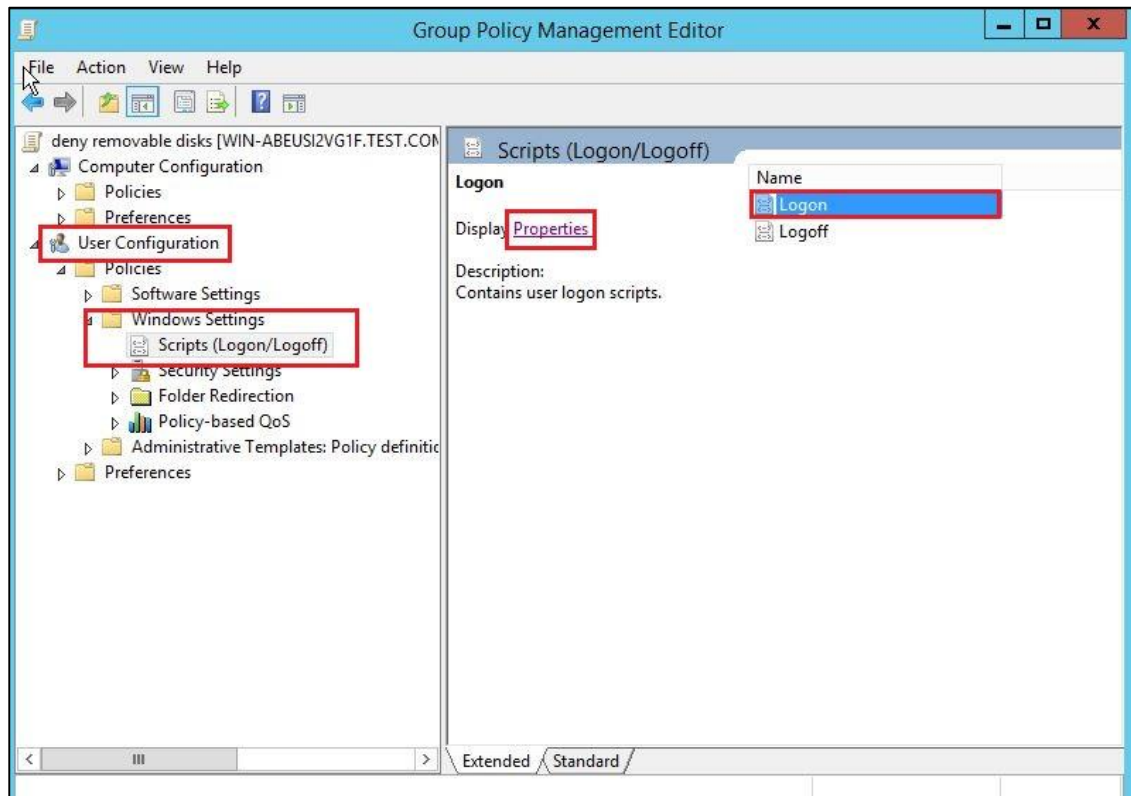
7. Select **ComputerConfiguration -> Policies -> AdministrativeTemplates -> Windows Components -> Autoplay Policies**, select **Turn off Autoplay**, click **policy editing**.



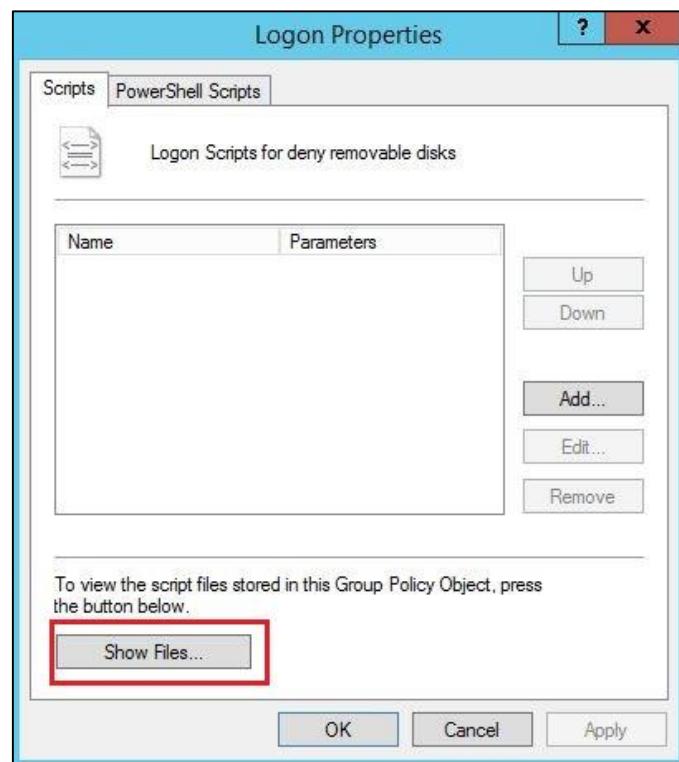
8. Select **Enable**, select **Turn off Autoplay on CD-ROM and Removable media disks**, click **Apply** and **OK**.



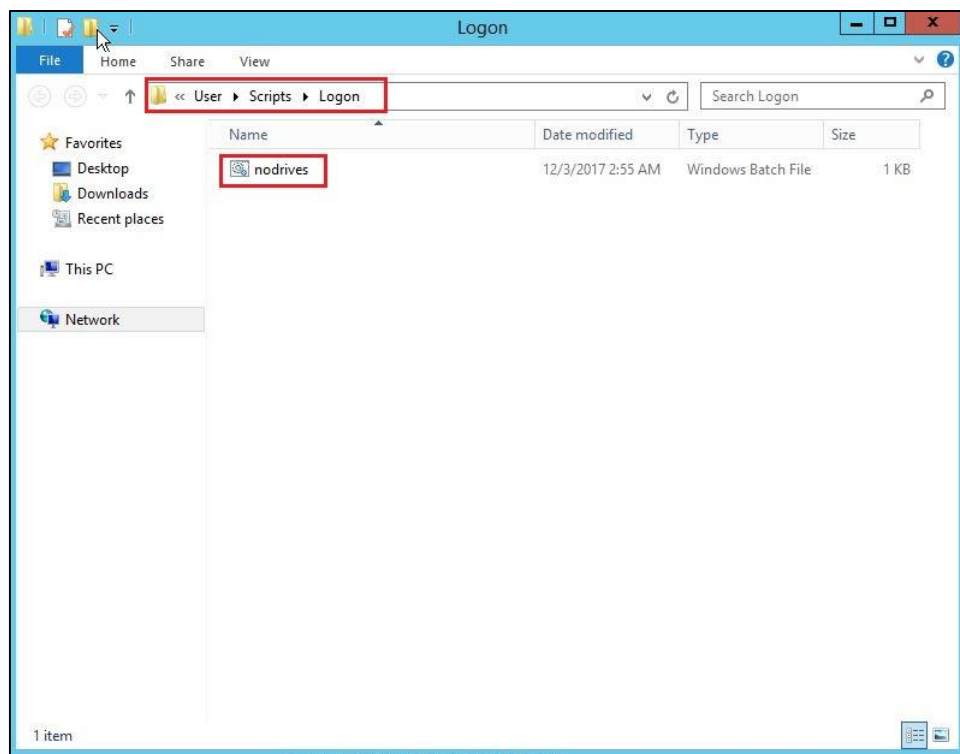
9. Select **User Configuration -> Windows Settings -> Scripts**, select **Logon**, click **Properties**.



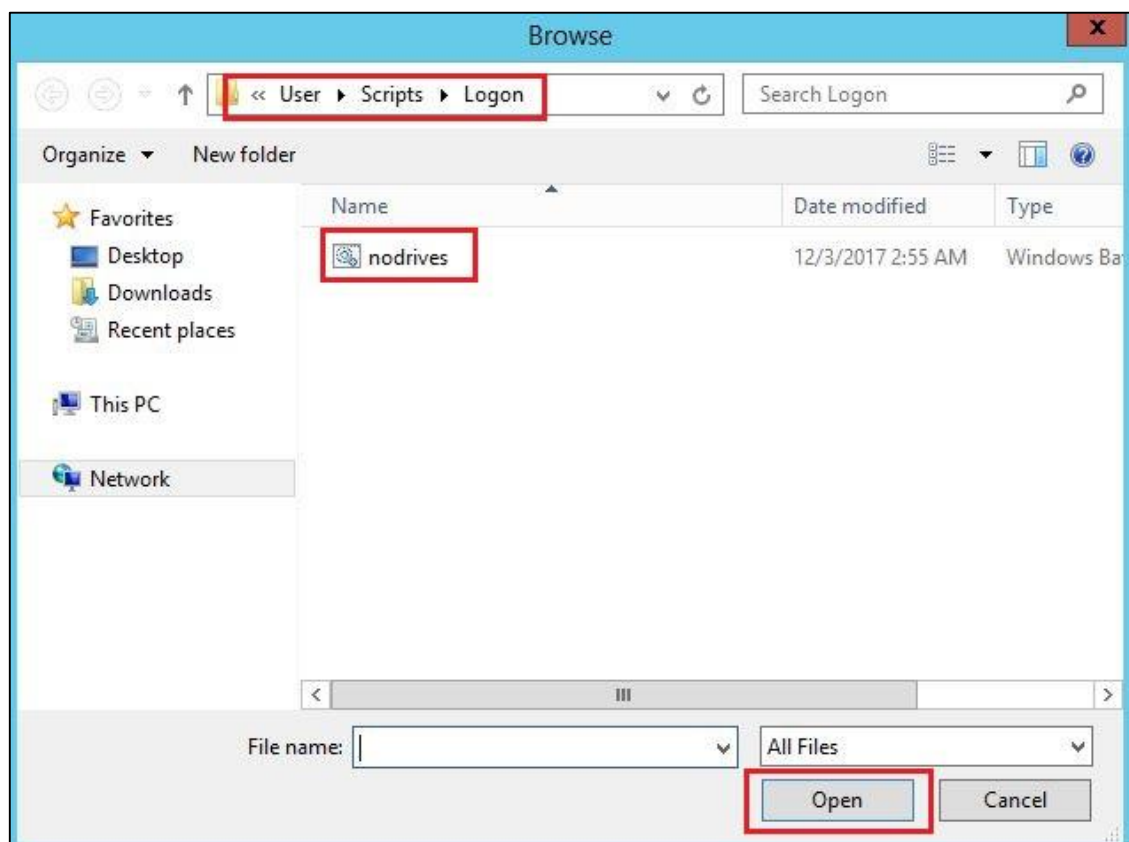
10. Click **Show Files**.



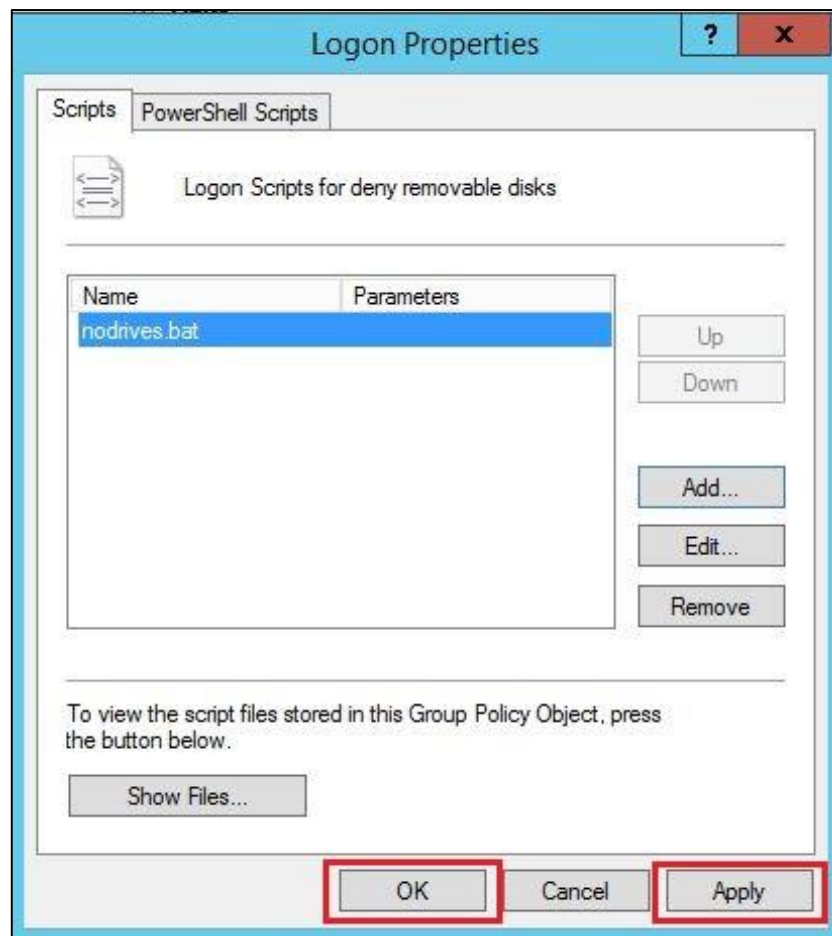
11. Script will be **nodrives.bat** place in the default directory。



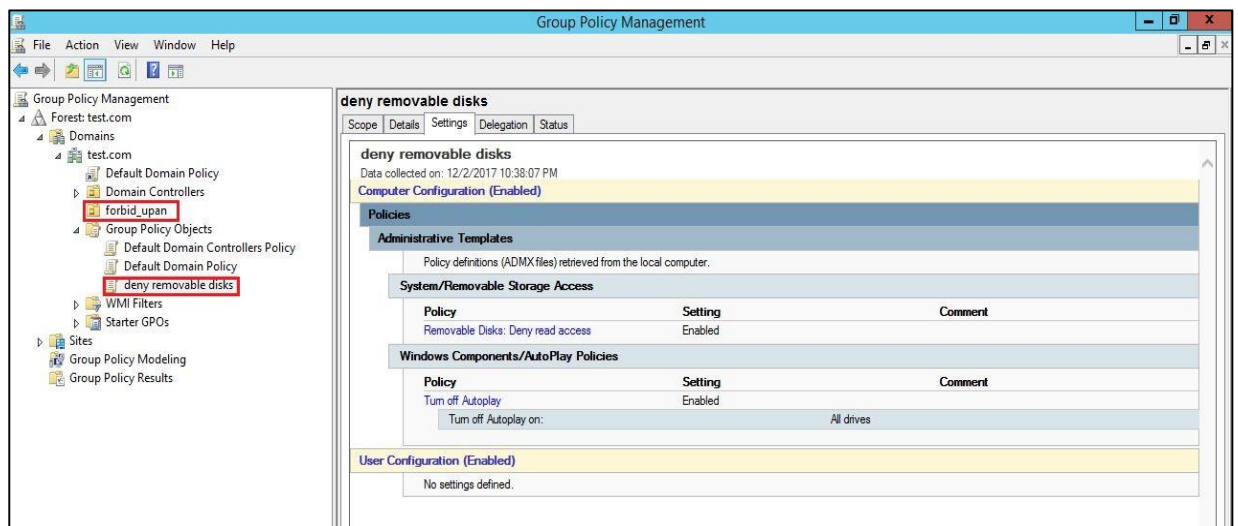
12. Click Add.., select **nodrive.bat** file, click **Open**。



13. Click **Apply** and **OK**.



14. **Deny_removable_disks** in GPO drag this one you need to apply.



15. DC cmd running **gpupdate/force**

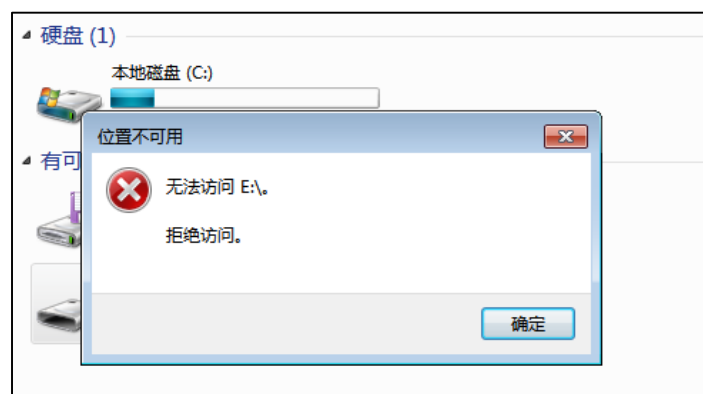
16. **Win7/8/10** the computer will take effect automatically (maybe need to restart); winXP take effect after restart or login again。

DC Group Policy to Disable USB Test Results。

1. Test results on VMware

In VMware create on DC, Win10, Win8, Win7, WinXP totally 5 servers

	WIN10	WIN8	WIN7	WIN XP
flash drive	Access denied	Access denied	Access denied	Hide drive
USB drive	Access denied	Access denied	Access denied	Hide drive
Net card	identified	identified	identified	identified



WinXP only show disks C: D:

