

June 9, 2011

Summary

*Steps to configure Windows 7
scope for DCOM connection*

- 1) From scope application:
File > exit to go to the Windows desktop screen.
- 2)
 - a) Control Panel > User Accounts and Family Safety > User Accounts > Manage Accounts
 - b) Create a user that is same as your controller PC user with same password.
 - c) Make sure that created user is a local admin.
- 3)
 - a) Windows Start > type dcomcnfg in the "Search programs and files" then press return

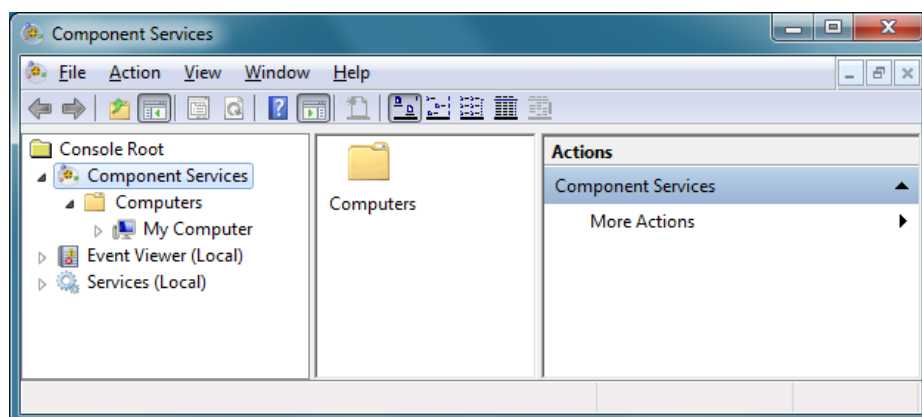


Figure 1: DCOMCNFG popup window

- b) Component Services > Computers > right click on My Computer then select "Properties"
- c) Options tab : enter 0 for Transaction timeout, then click "Apply"

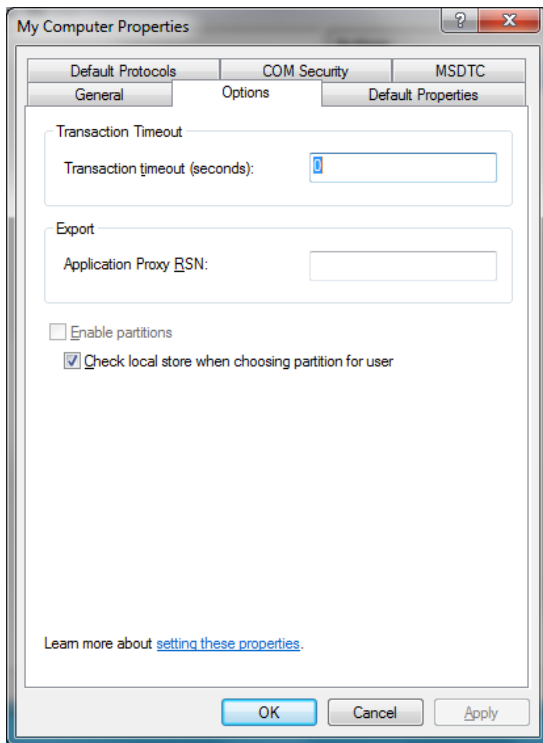


Figure 2: DCOMCNFG Options Tab

- d) Now go to Default Properties tab make sure "Enable distributed COM on this computer" is checked. If not check it and then click "Apply".

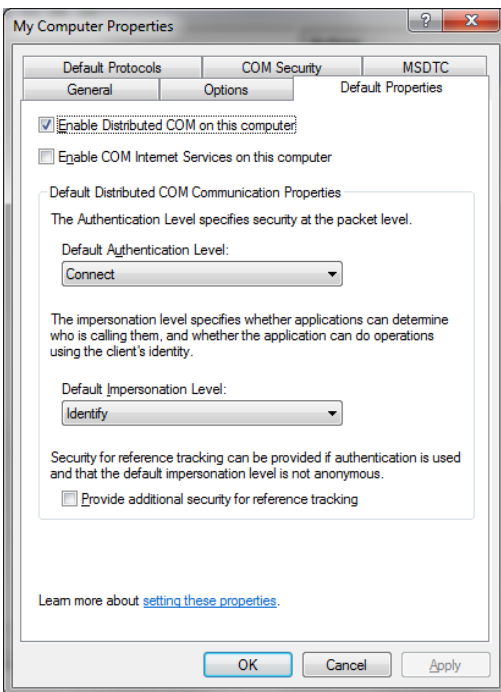


Figure 3: DCOMCNFG Default Properties

- e) From the same DCOMCNFG popup screen(Figure 1); Component Services > Computers > My computer > DCOM Config > right click on LeCroyXStreamDSO then select "Properties".

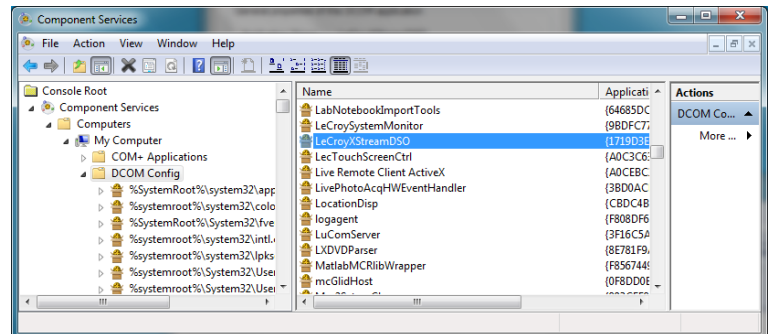


Figure 4:

- f) Identity tab > select "The interactive user"

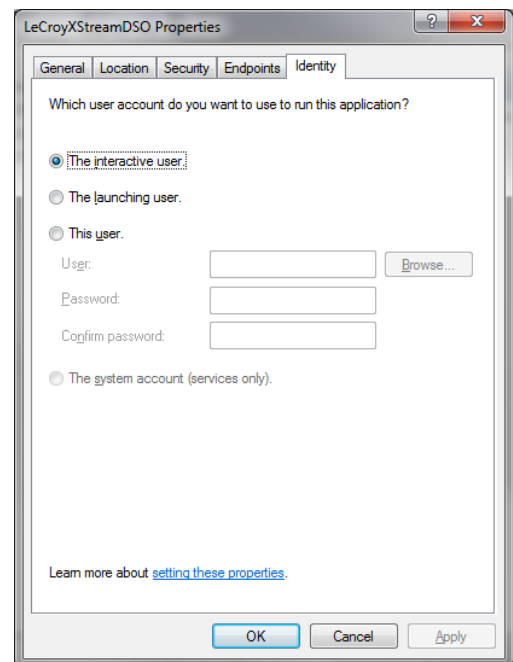


Figure 5:

- 4) Close Properties
Close Component Services.
- 5)
 - a) Windows Start > type **wf.msc** in the "Search programs and files" then press return
 - b) open Inbound Rules
 - c) There are two rules named :
"Windows Management Instrumentation(DCOM-In).
Right click and Enable Rule for both of them

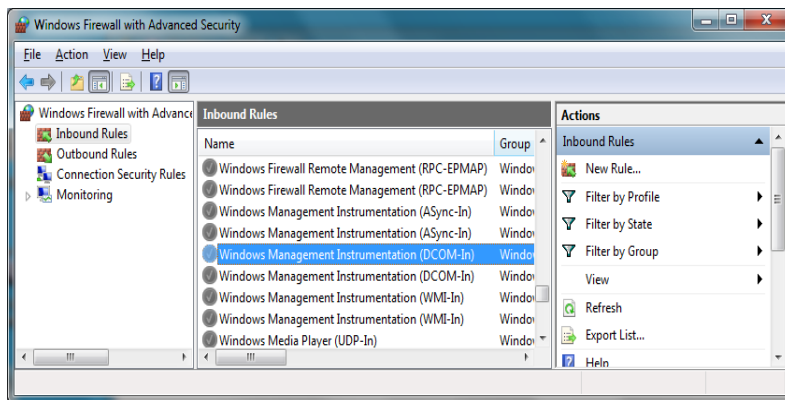


Figure 6: Windows Firewall setting for Inbound Rules

- 6) log out and then log in again as a created user with password