Use the F1 button on any page of a ThinManager wizard to launch Help for that page. Visit www.thinmanager.com/TechNotes/Intro/Manuals.shtml to download the full Manual or the ThinManual.

Using a Windows XP workstation to connect to a ThinManager Server can be blocked by DCOM issues. This Tech Note will explain how to configure the DCOM settings in XP and the ThinManager Server to allow access.

**XP Workstation**

Open the DCOM Component Services by selecting Start > Control Panel > Administrative Tools > Component Services or by typing dcomcnfg at the command prompt on the XP computer.

Highlight Console Root > Component Services > Computers > My Computer then right click and select Properties. This will launch a properties window.
Select the **COM Security** tab of the **My Computer Properties** window.

**My Computer Properties**

- **Access Permissions**
  - You may edit who is allowed default access to applications. You may also set limits on applications that determine their own permissions.
  - **Edit Limits...**
  - **Edit Default...**

- **Launch and Activation Permissions**
  - You may edit who is allowed by default to launch applications or activate objects. You may also set limits on applications that determine their own permissions.
  - **Edit Limits...**
  - **Edit Default...**

Select the Access Permissions **Edit Limits** button to launch the **Access Permissions** window.
Access Permissions

Make sure that ANONYMOUS LOGON is in the Group or user names list with both Local Access and Remote Access set to Allow then select OK to set the permissions.

ThinManager Server

Repeat the procedure listed above to set the Access Permissions of the ThinManager Server. (Open Component Services, open the My Computer Properties, select the COM Security tab, select Edit Limits).

Make sure that the user or group you want to connect to the ThinManager Server is in the Group or user names list with both Local Access and Remote Access set to Allow then select OK to set the permissions.

Once the access properties have been set, a user or group member from the access list can connect from the XP computer to the ThinManager Server.
If the ThinManager Server does not allow the setting of the access permissions through the Component Services console then you must use the local security policy to set permissions.

Type `secpol.msc` at a command prompt on the ThinManager Server. This will launch the Local Security Settings console.
Expand the console tree and highlight Security Settings > Local Policies > Security Options. There are two important settings:

- DCOM: Machine Access Restrictions in Security Descriptor Definition Language (SDDL) syntax
- DCOM: Machine Launch Restrictions in Security Descriptor Definition Language (SDDL) syntax

Each setting needs edited.

Double click on the first setting (DCOM: Machine Access Restrictions in Security Descriptor Definition Language (SDDL) syntax) to launch the property window.
Select the **Edit Security** button on the **Template Security Policy Setting** tab to launch the **Access Permissions** window.
Access Permissions Window

Make sure that the user or group you want to connect to the ThinManager Server is in the **Group or user names** list with both **Local Access** and **Remote Access** set to **Allow** then select **OK** to set the permissions.

Repeat this procedure with second setting (*DCOM: Machine Launch Restrictions in Security Descriptor Definition Language (SDDL) syntax*).

Once the user or group has been granted DCOM access on both computers the user should be able to connect from the XP computer to the ThinManager Server.