Connecting BCM v3.7 or below with NetPBX
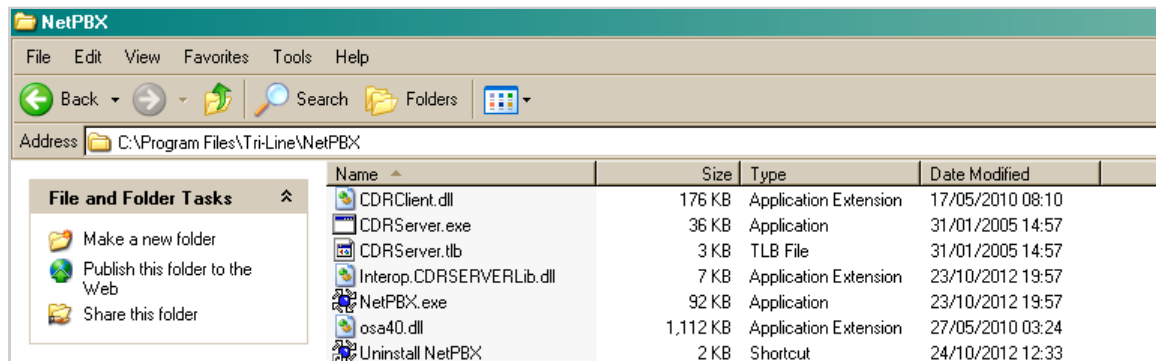
Follow the instructions below to connect a BCM v3.7 or below with NetPBX:

1. Make sure the `CDRServer.EXE` and `Interop.CDRSERVERLib.dll` files are placed in the same folder as `NetPBX.EXE`, usually located in `{pf}\Tri-Line\NetPBX`.


2. Register `CDRServer.EXE` by running the command line with administrator privileges and typing the following command under the directory path of the NetPBX folder: `CDRServer.EXE/regserver`.

3. Open the computer's local security policies: `Start -> Control Panel -> Administrative Tools -> Local Security Policy.`
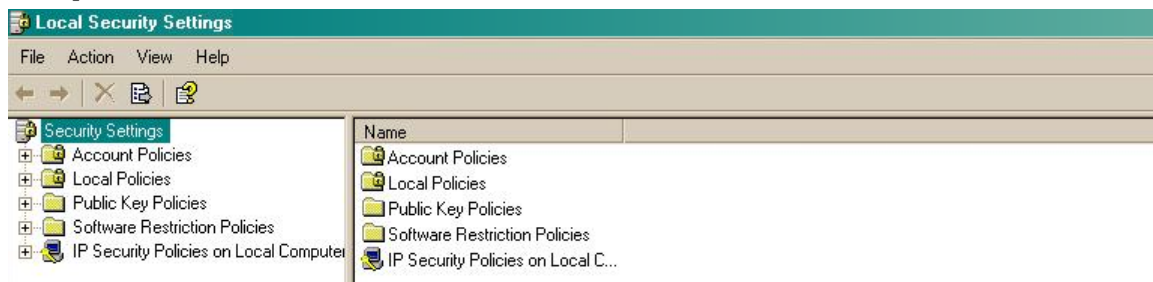

4. Within the `Security Settings\Local Policies\Security Options` tree, change the following items as highlighted in the screenshot below:
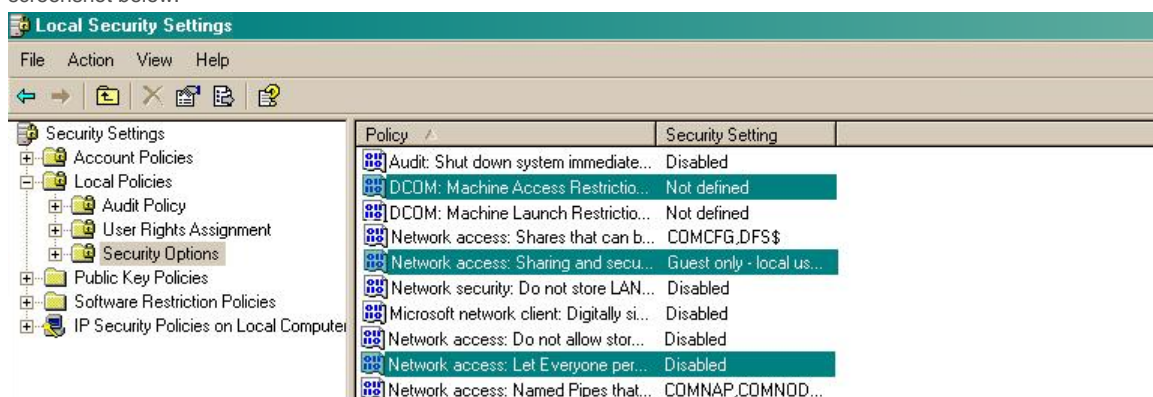
   a. `Network Access: Let Everyone permissions apply to anonymous users`. Set this to `Enabled`.
   b. `Network Access: Sharing security model for local accounts`. Set this to `Classic`.
   c. `DCOM: Machine Access Restrictions`: Click on `Edit Security` and add the following user accounts: `Anonymous,` `Everyone, Interactive, Network, System`. Set each one to have full access rights.
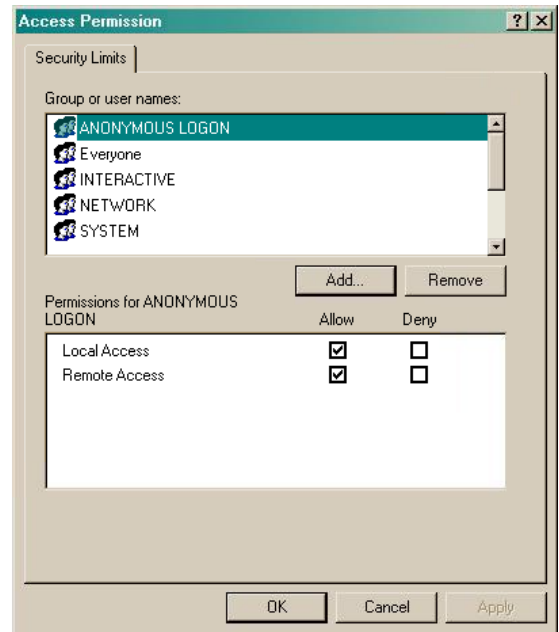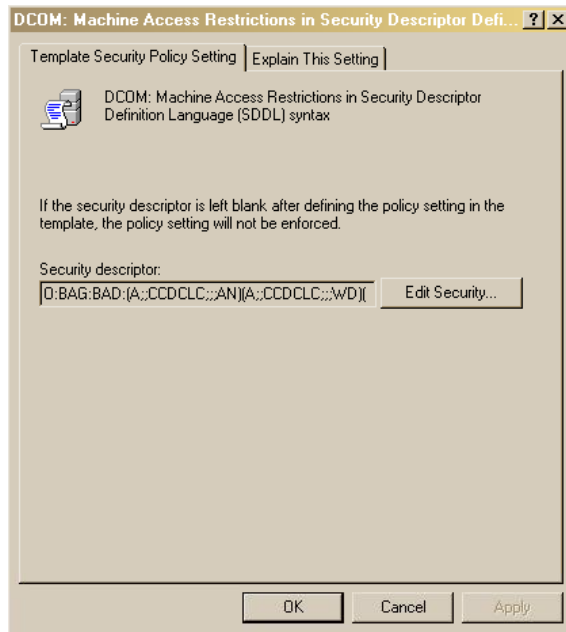
5. Next step is to modify the way DCOM behaves on the computer by executing the DCOM configuration program: `Start -> Run -> DCOMCNFG [enter]`. Browse the tree to the following location: `Console Root -> Component Services -> Computers -> My Computer`. Righ-click on `My Computer` for [Properties] and amend or update the following options:
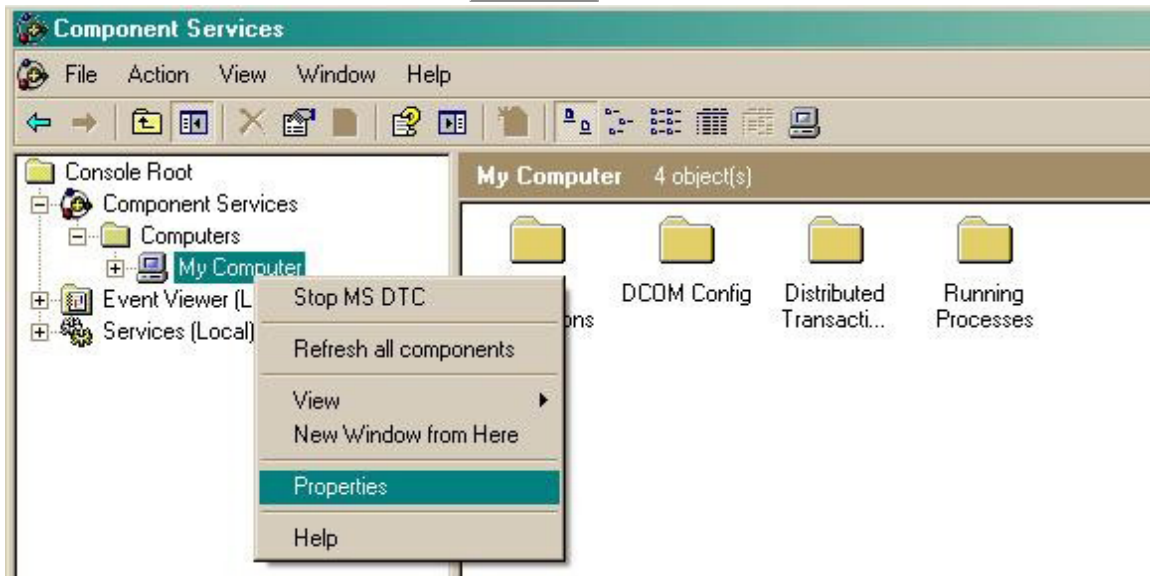
    a. On the [Default Properties] tab:

        `Enable Distributed COM on this computer`: tick the box for his option

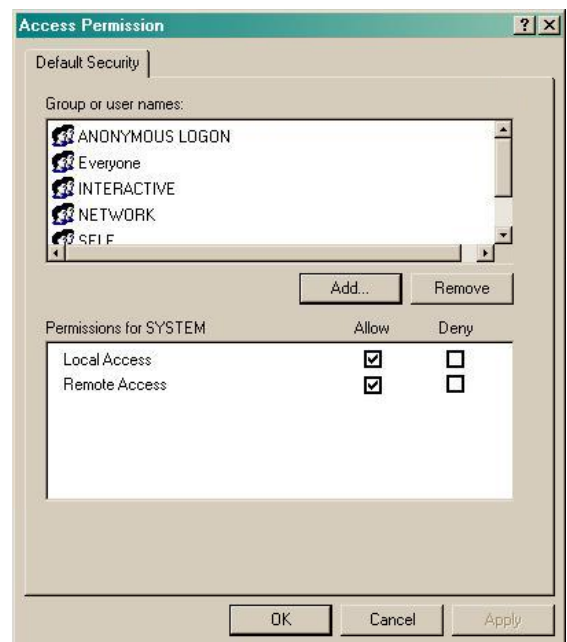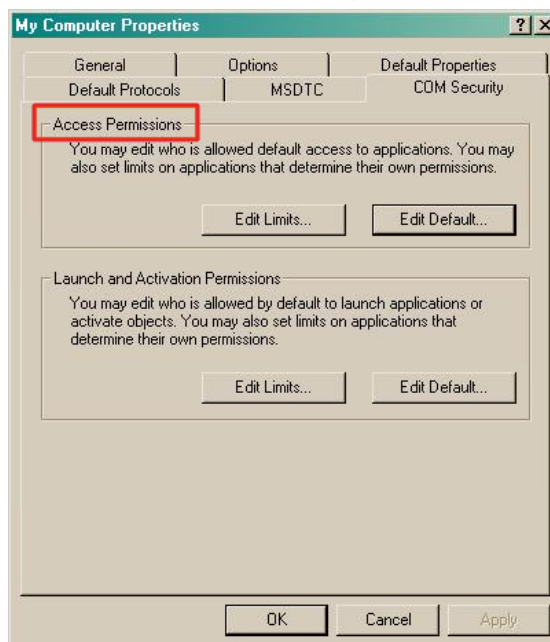   `Default Authentication Level`: set this to `Connect`

Default Impersonation Level: set this to **Identify**
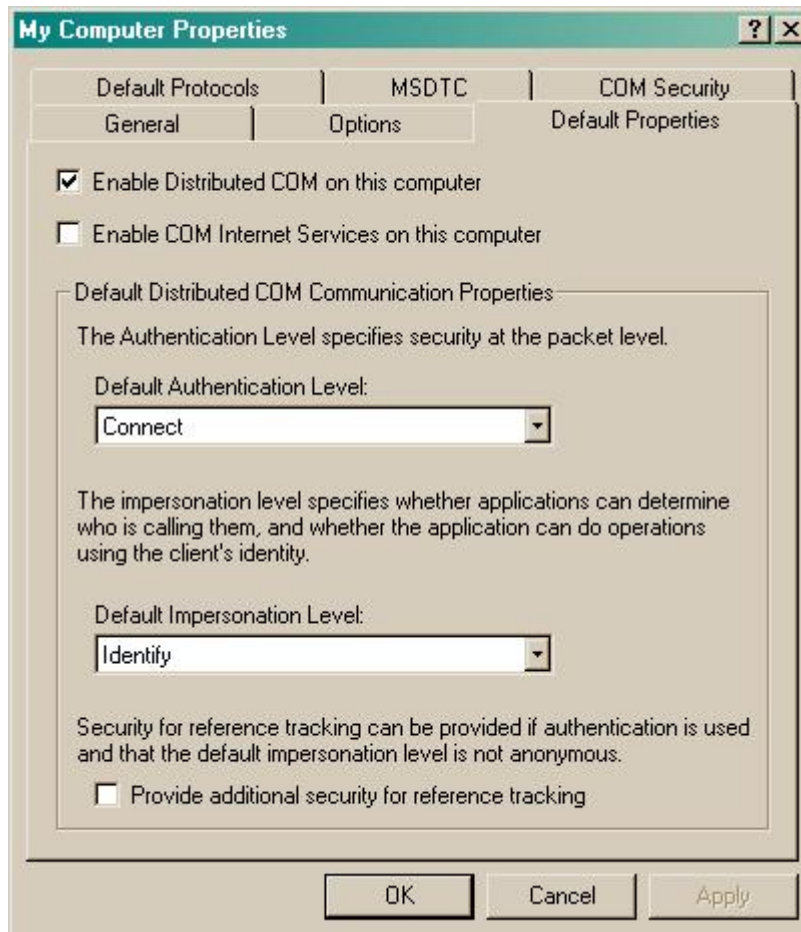
b. On the **COM Security** tab:

Go to the **Access Permissions** section and select **Edit default** .

Add the following accounts and set both local and remote access permissions: **Anonymous, Everyone, Interactive, Network, Local Service** and **System**.

Go to the **Launch and Activation Permissions** section and click on **Edit default** tab.

Add or update the following accounts to give them all local and remote access permissions: **Anonymous, Everyone,**

`Interactive, Network, Local Service` and `System`.