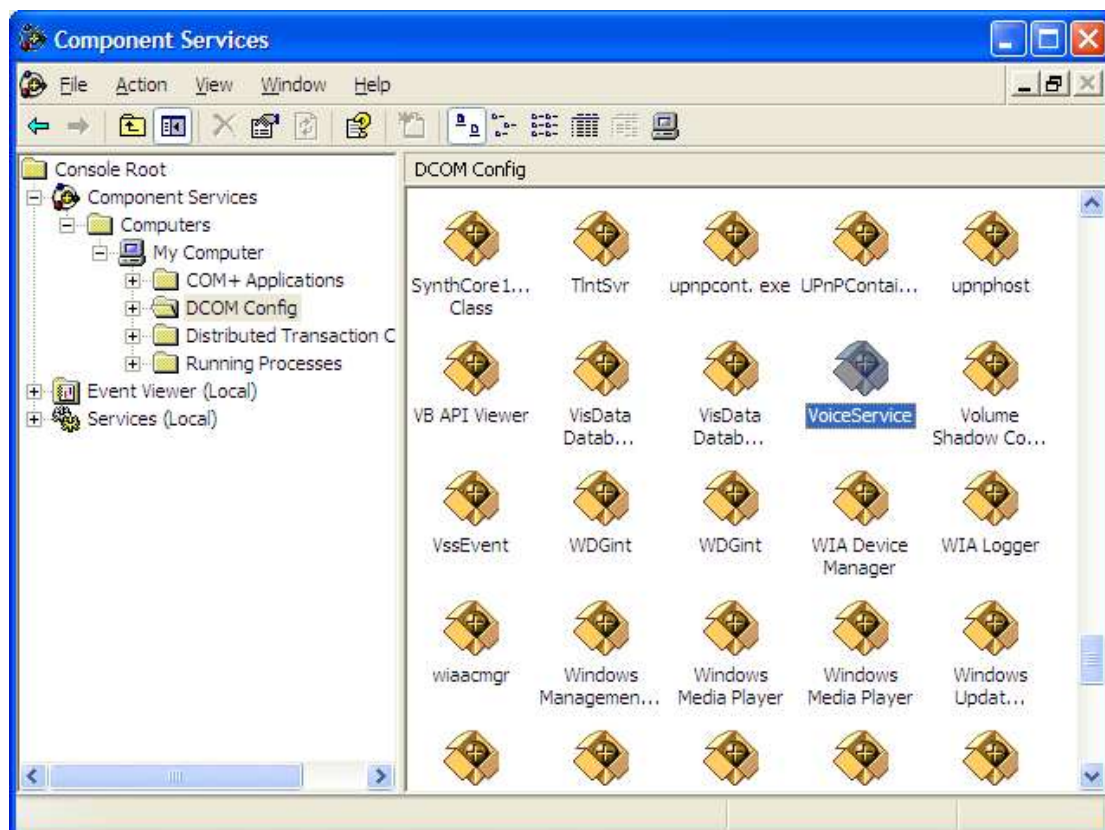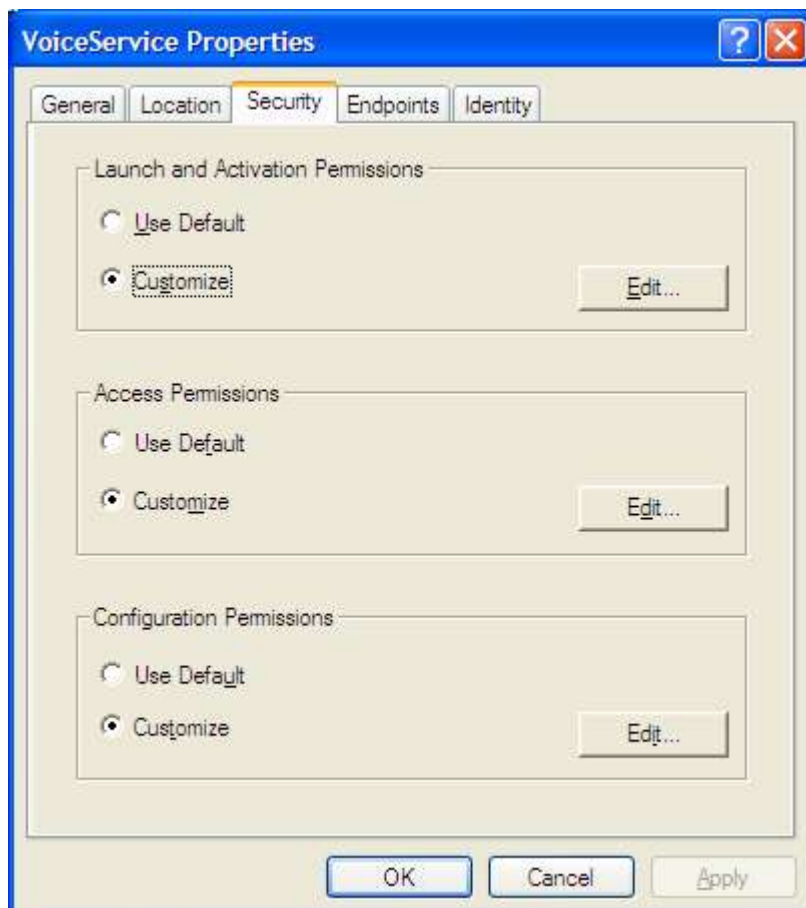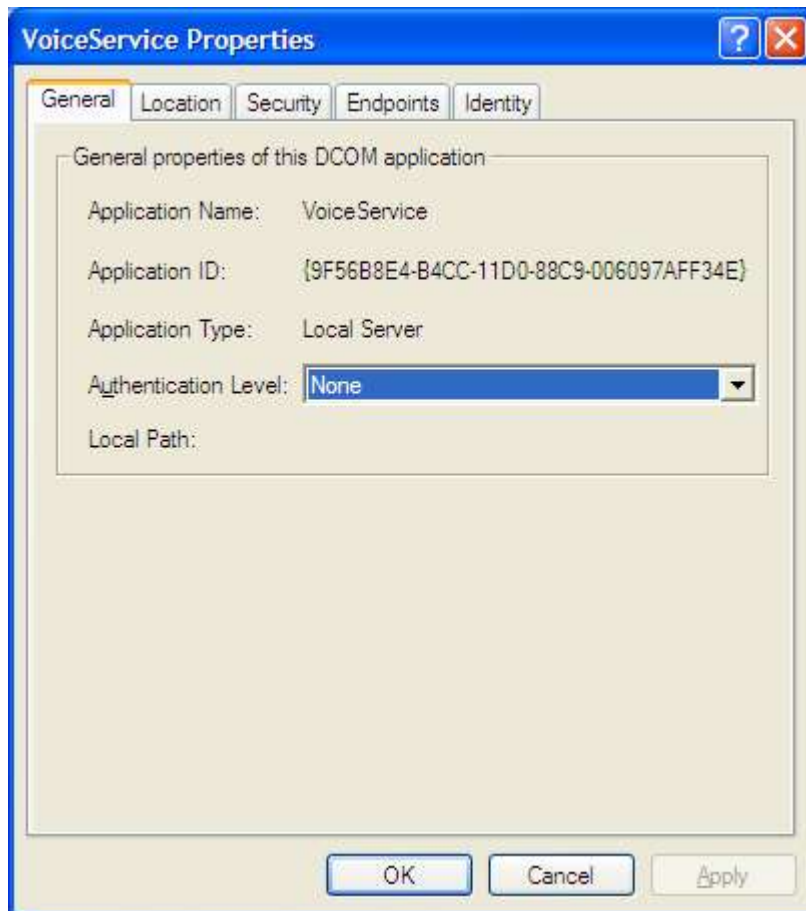Solution:

There are 2 main steps that you need to do:
1. Set the DCOM security on the machine
2. Open up the firewall (assuming you want to use the WinXP firewall)

Under SP2 Microsoft has tightened up the DCOM security settings and no longer accept unauthenticated calls to a DCOM object by default. What you need to do to set the security properly is the following on the server:

1. Open up DCOMCNFG and expand the Component Services->Computers->My Computer->DCOM Config.
2. Right click and select the properties of the DCOM Server. In our case select the one called Voice Service.


3. Change the Authentication Level to 'none'.

VoiceService Properties

General | Location | Security | Endpoints | Identity

General properties of this DCOM application

Application Name: VoiceService

Application ID: {9F56B8E4-B4CC-11D0-88C9-006097AFF34E}

Application Type: Local Server

Authentication Level: None ▼

Local Path:

OK | Cancel | Apply

VoiceService Properties

General | Location | Security | Endpoints | Identity

Launch and Activation Permissions

○ Use Default

● Customize   Edit...

Access Permissions

○ Use Default

● Customize   Edit...

Configuration Permissions

○ Use Default
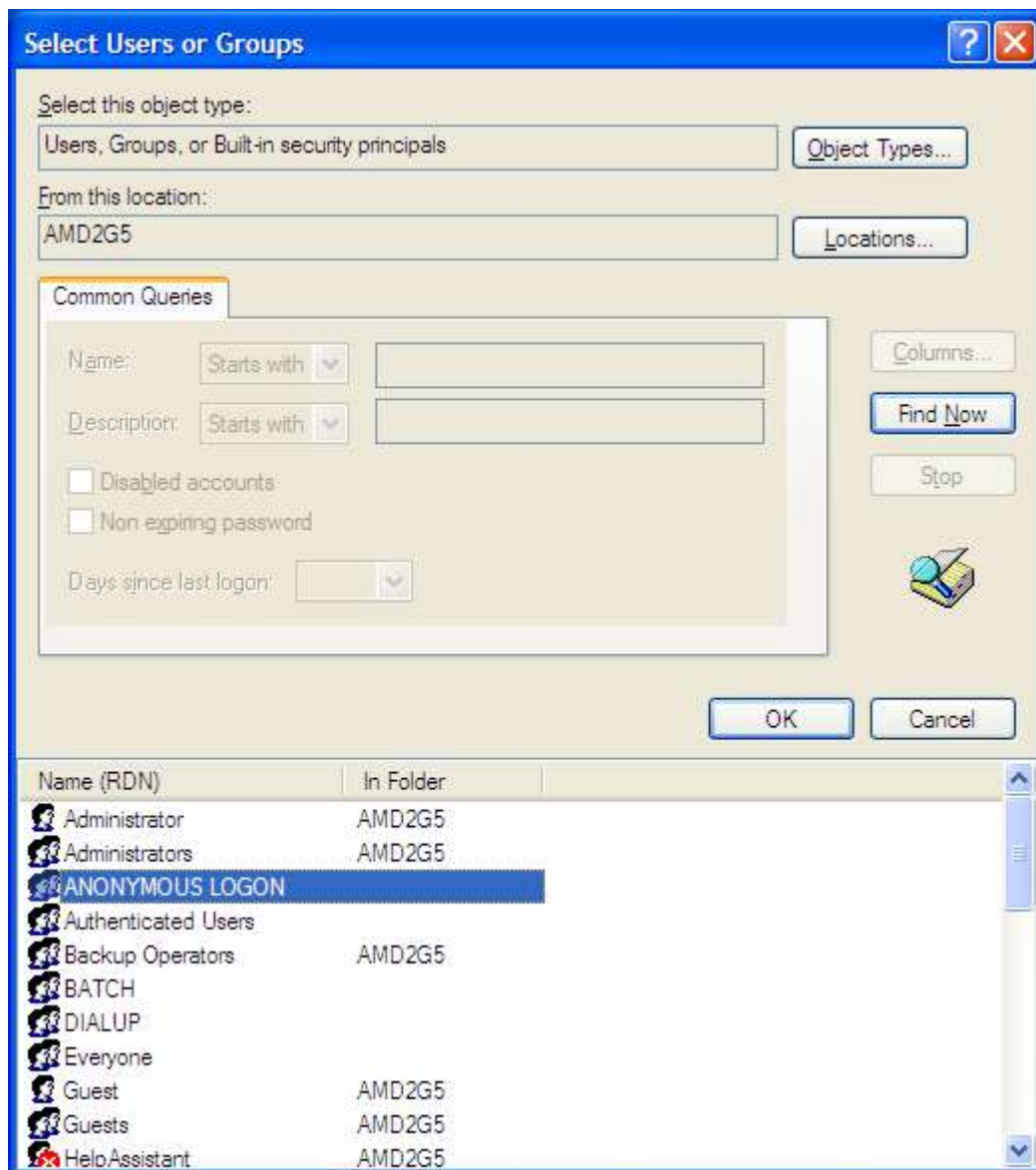
● Customize   Edit...

OK | Cancel | Apply

4. On the Security tab change the Launch Permissions to include the anonymous user for remote launch and activation . Click the Edit button to do this.
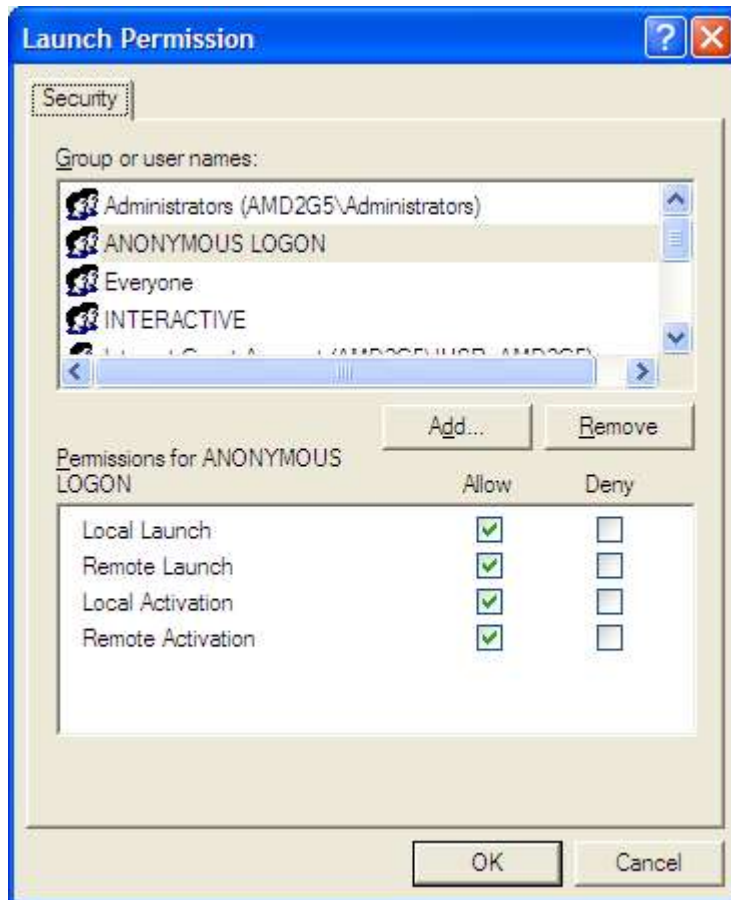
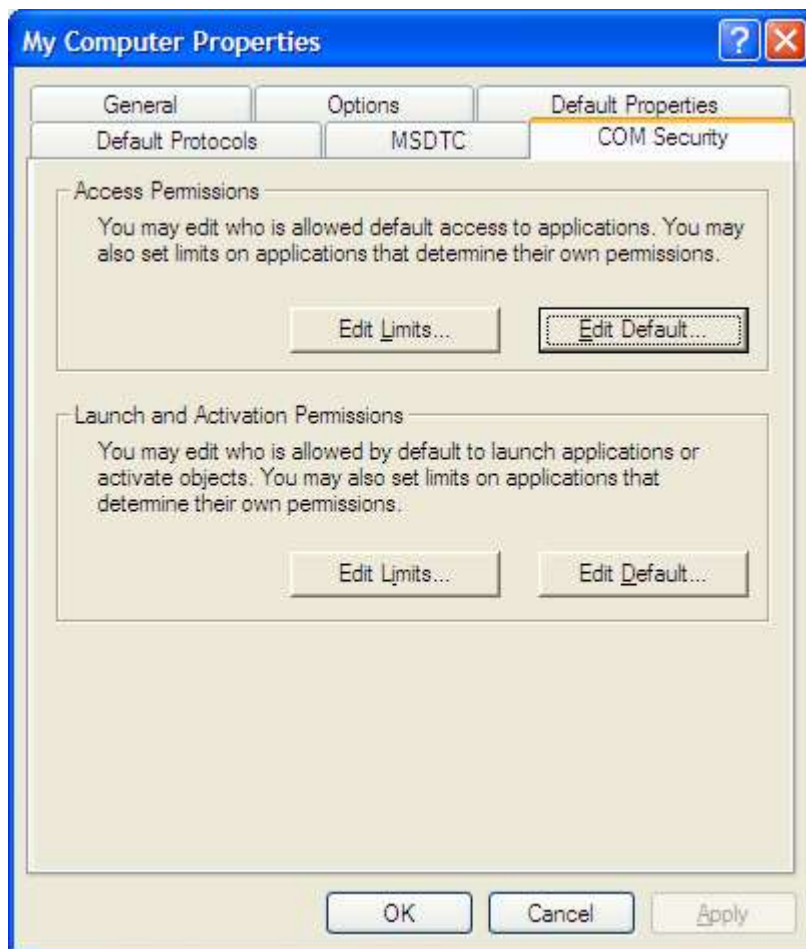To add a user click the Edit button then the Add button
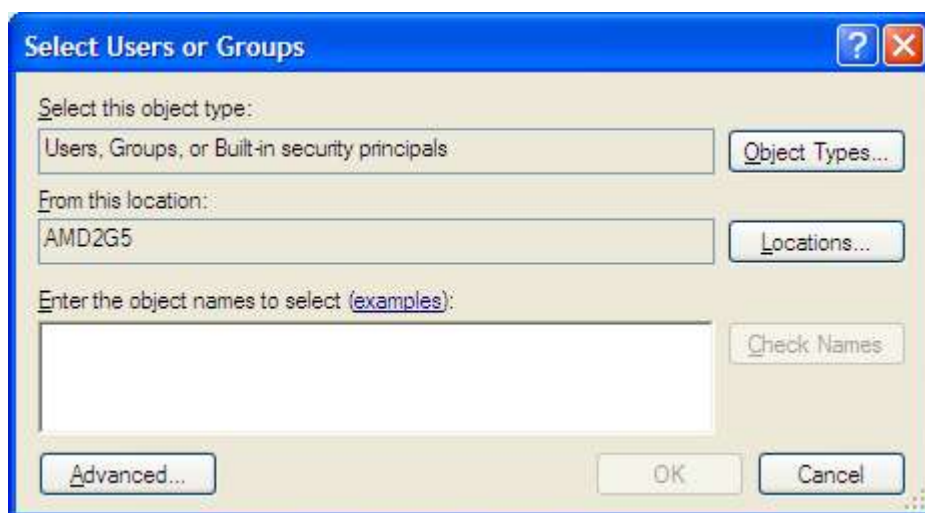
Then click the Advanced button, then the Find button:

and select the user, in our case ANONYMOUS LOGON.

5. Change the Access Permissions to include the anonymous user for remote access.
6. Close and apply the properties page.
7. Right click on My Computer and select the COM Security tab.

8. You will see the "Edit Limits" buttons for "Access Permissions" and for "Launch and Activation Permissions".
9. Click on the Access Permissions Limit button and add the anonymous user.
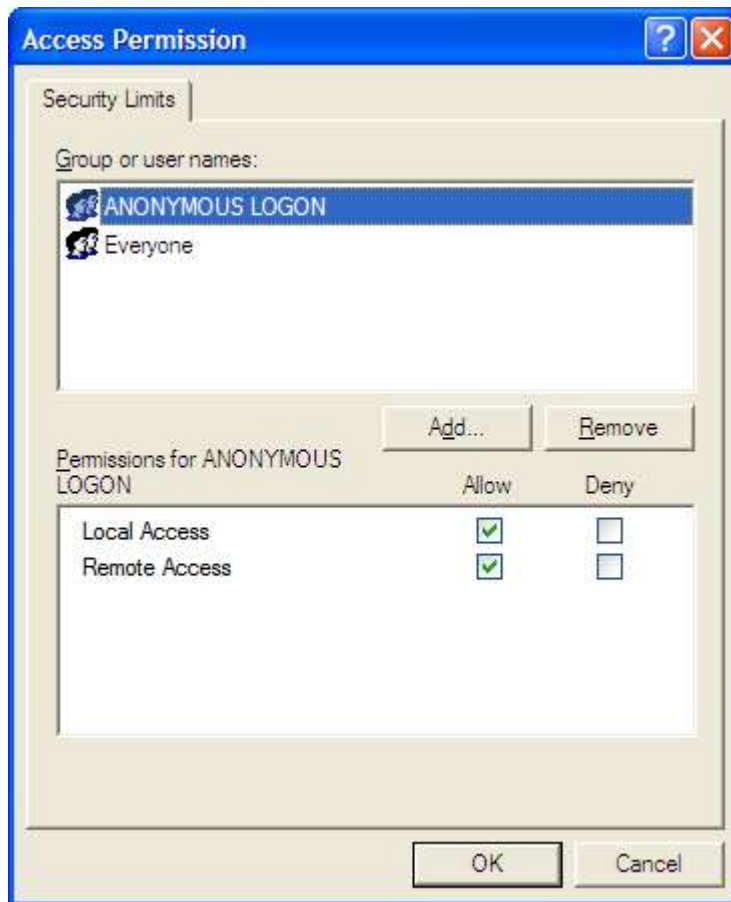
10. Click on the Launch and Activation Permissions Limit button and add the anonymous user.
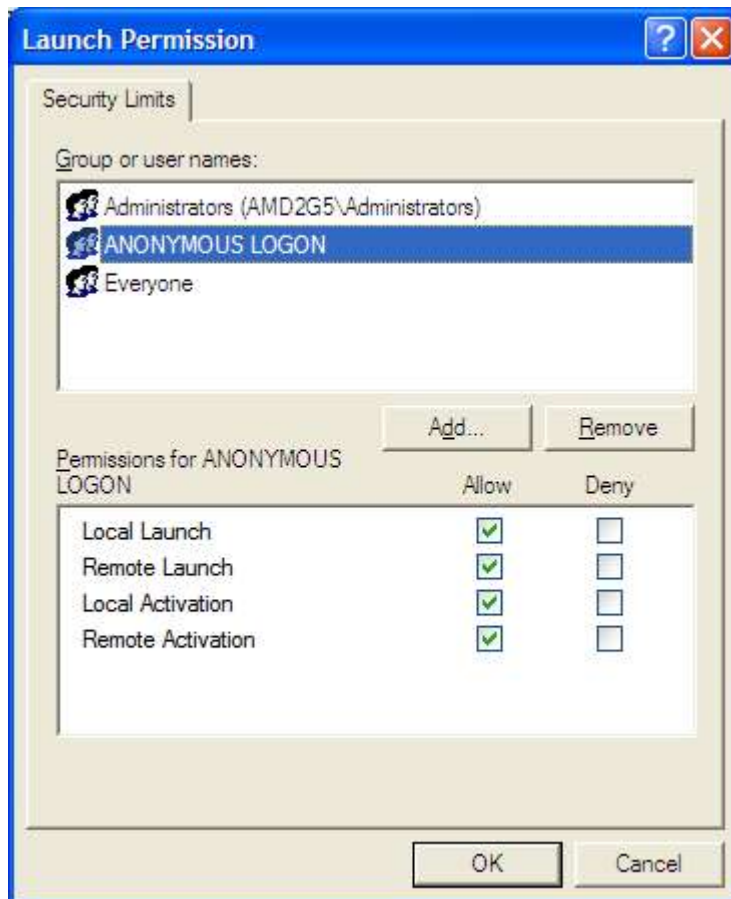
11. Close and apply the property page.

The next step is to configure the firewall to let calls go through. If you are not using the Windows Firewall then you do not need to do this step. By default SP2 disables the RPC ports, we need to open it again.

1. Click on the Windows Firewall link.
2. On the Exceptions Tab click the 'Add port' button.
3. Give it a friendly name (like RPC Port) and a value of 135.
4. Close the dialog.

So now we have opened the RPC port but we still haven't told the firewall to let our Voice Service effectively listen to this port. To do this you'll need to add the server to the application whitelist:
1. Click the 'Add application' button
2. Browse to where your DCOM server (WINDOWS/system32/) Voice Service (vservice.exe) is and select it.

The Windows Firewall Exceptions Tab should look like:
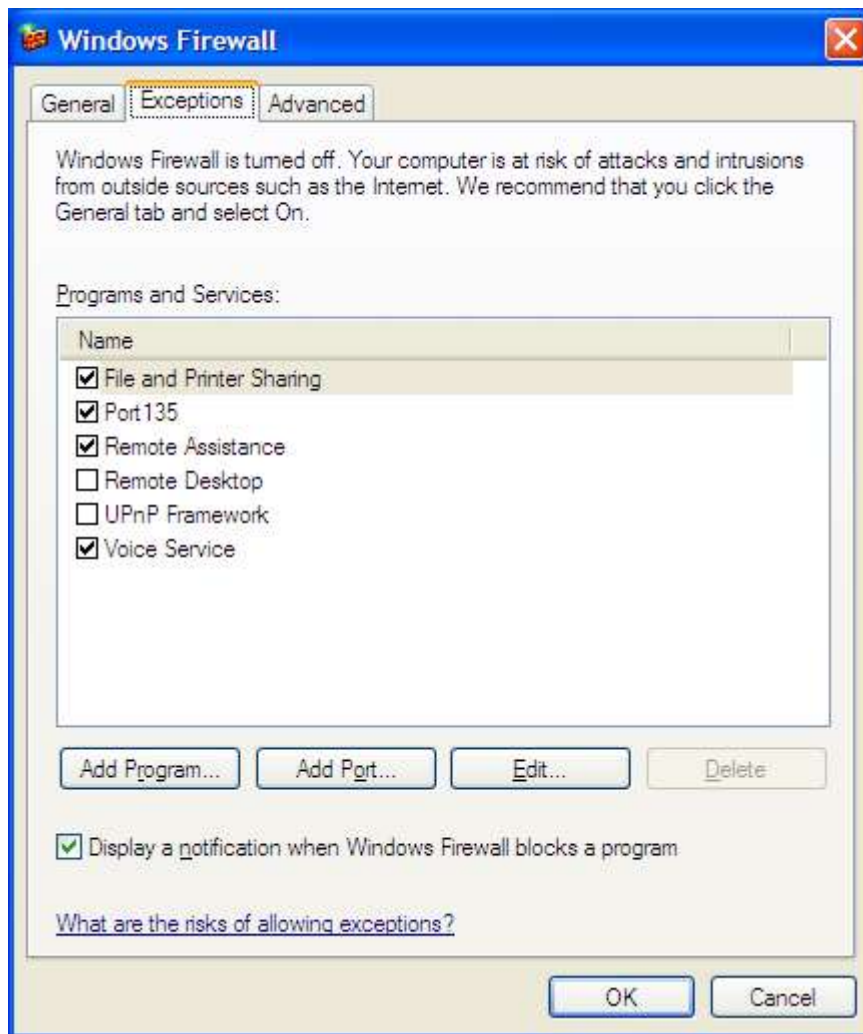
We have added Port 135 and the Voice Service.

For full details you can view an article at:
http://blogs.tonygoodhew.com/xpsp2/archive/2004/05/19/271.aspx

You may need to restart your server for these settings to take effect.