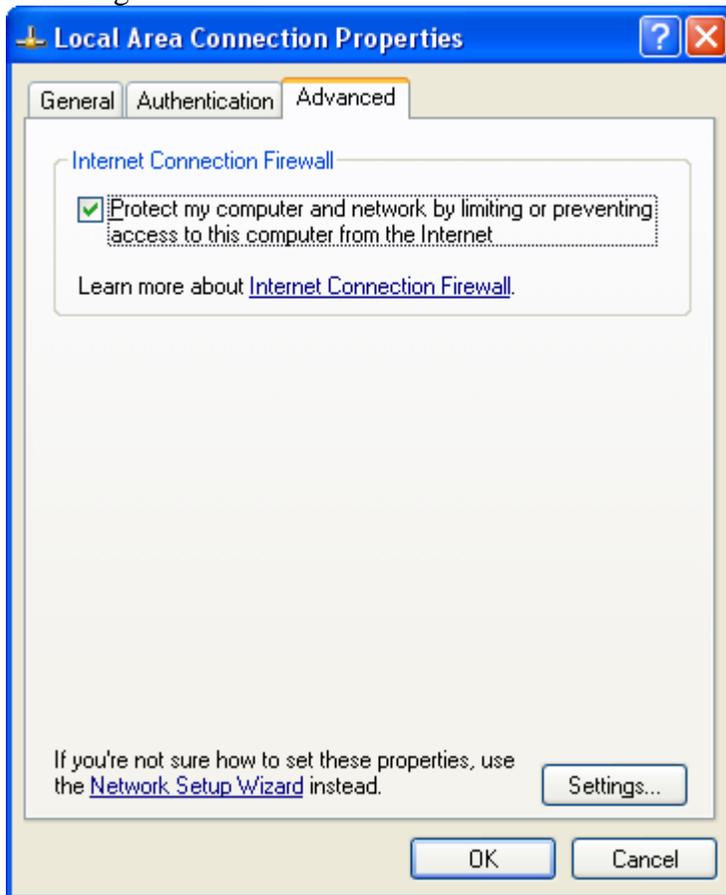


Windows Internet Connection Firewall and AMS access and Printing

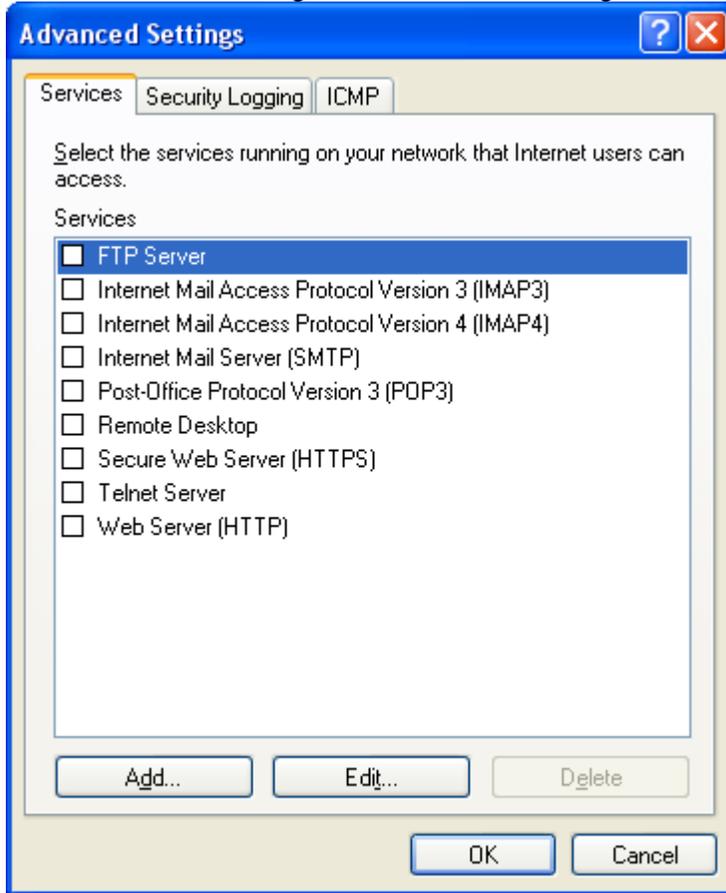
If you enable the Windows Internet Connection Firewall on your computer's network connection for security reasons, you will need to add some settings in order to use AMS. Internet Connection Firewall is a security feature and making the changes needed to allow AMS is preferred over disabling Internet Connection Firewall!

Go to Control Panel >> Network and Internet Connections >> Network Connections (or Control Panel >> Network Connections in "classic view").

Right click on your network connection and select Properties. This may be a Local Area Connection for an on campus machine or a Dial-up connection for a home machine. Click on the Advanced tab at the top. You should see something that looks similar to the following:

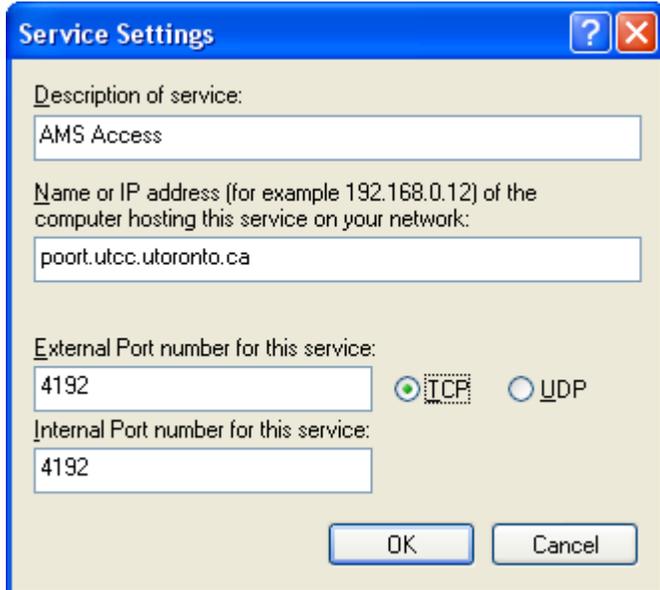


Click on the Settings button to make changes to the Internet Connection Firewall settings. You will see something similar to the following:



In order to use AMS through the Internet Connection Firewall you will need to add a new Service to the list of services. In order to allow AMS printing in the case of a locally connected printer (i.e. one directly attached to your PC usually using SaplPD) you will need to add a second service to the list of services.

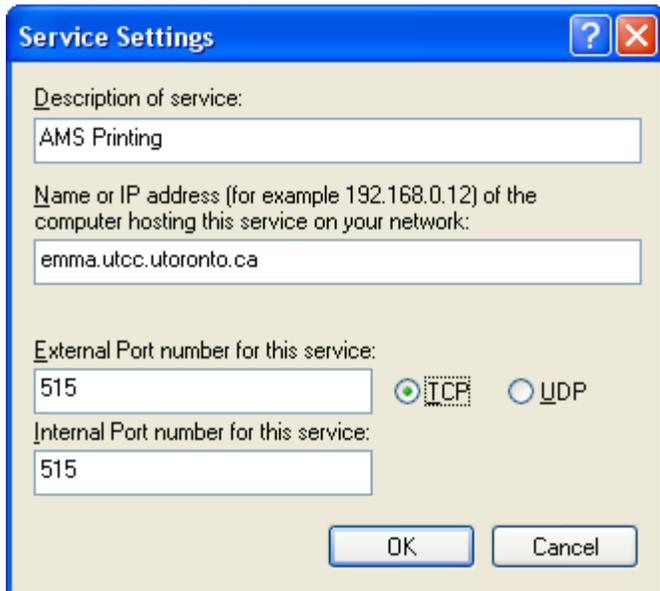
To enable AMS access, click the Add button and fill in the Service Settings dialog as follows and click OK:



The screenshot shows a 'Service Settings' dialog box with a blue title bar containing a question mark and a close button. The dialog has a light beige background and contains the following fields and controls:

- Description of service:** A text box containing 'AMS Access'.
- Name or IP address (for example 192.168.0.12) of the computer hosting this service on your network:** A text box containing 'poort.utcc.utoronto.ca'.
- External Port number for this service:** A text box containing '4192'.
- Protocol:** Two radio buttons, 'TCP' (which is selected) and 'UDP'.
- Internal Port number for this service:** A text box containing '4192'.
- Buttons:** 'OK' and 'Cancel' buttons at the bottom right.

To enable AMS printing, click the Add button and fill in the Service Settings dialog as follows and click OK:



The screenshot shows a 'Service Settings' dialog box with a blue title bar containing a question mark and a close button. The dialog has a light beige background and contains the following fields and controls:

- Description of service:** A text box containing 'AMS Printing'.
- Name or IP address (for example 192.168.0.12) of the computer hosting this service on your network:** A text box containing 'emma.utcc.utoronto.ca'.
- External Port number for this service:** A text box containing '515'.
- Protocol:** Two radio buttons, 'TCP' (which is selected) and 'UDP'.
- Internal Port number for this service:** A text box containing '515'.
- Buttons:** 'OK' and 'Cancel' buttons at the bottom right.

Your Advanced Settings dialog should now look something like this and AMS access and printing should work once you click OK (no restart required):

