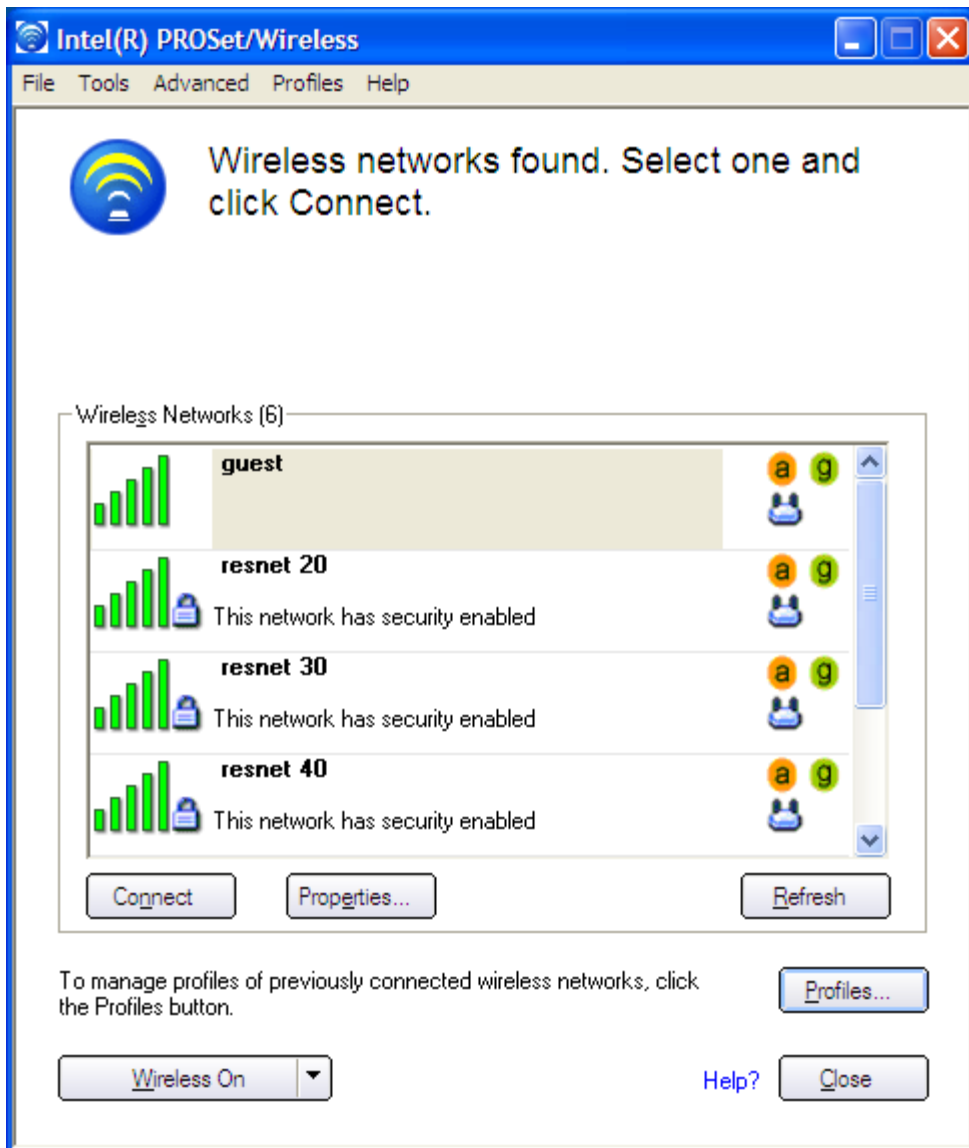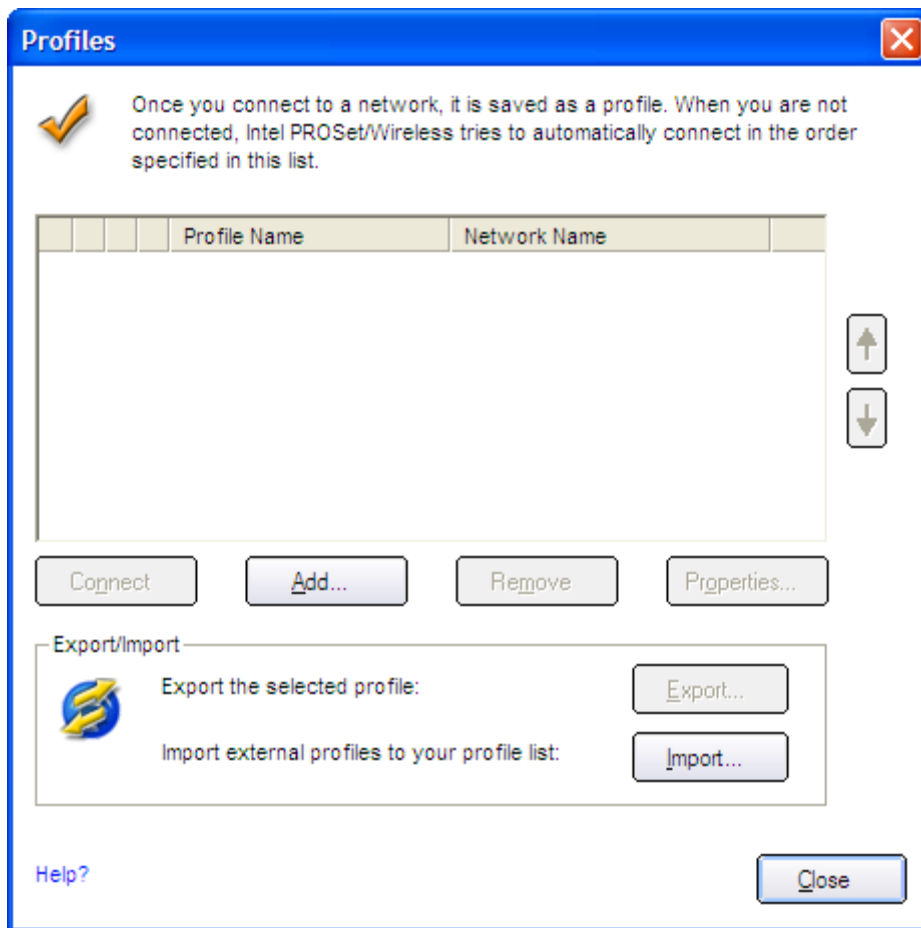# Configuring Resnet 30 on Intel PROSet

1. To start configuring your wireless, double-click the Intel PROSet/Wireless icon in the system tray.

2. Click the **Profiles** button.

3. Click the **Add** button.

4. Set both the "Profile Name" and "Wireless Network Name (SSID)" to resnet 30. Make sure that radio button for "Network (infrastructure)" is selected and then click **Next**.

5. Select the radio button for **Enterprise Security** and enter the following values:
    o Network Authentication: **WPA - Enterprise**
    o Data Encryption: **TKIP**
    o Authentication Type: **PEAP**
    o Authentication Protocol: **MS-CHAP-V2**
    o User Name: **Missouri State Private ID**
    o Domain: **SGF**
    o Password: **Missouri State Password**
    o Roaming Identity: **SGF\Private ID**

http://resnet.missouristate.edu/help/wireless/resnet30-intel.php

Create Wireless Profile

Profile Name: resnet 30
General Settings
Security Settings
   PEAP User
   PEAP Server

Security Settings

○ Personal Security   ● Enterprise Security

Network Authentication: WPA - Enterprise ▼

Data Encryption: TKIP ▼

☑ Enable 802.1x

Authentication Type: PEAP ▼   [Cisco Options...]

Step 1 of 2 : PEAP User

Authentication Protocol: MS-CHAP-V2 ▼

User Credentials: Use the following ▼

User Name: Private ID

Domain: SGF

Password: xxxxxxxx

Confirm Password: xxxxxxxx

Roaming Identity: SGF\Private ID

[Advanced...]   Help?   [<< Back]   [Next >>]   [OK]   [Cancel]

6. Uncheck "Validate server certificate" and then click **OK**.

7. Once the profile is added, click on the "resnet 30" profile and choose **Connect**.
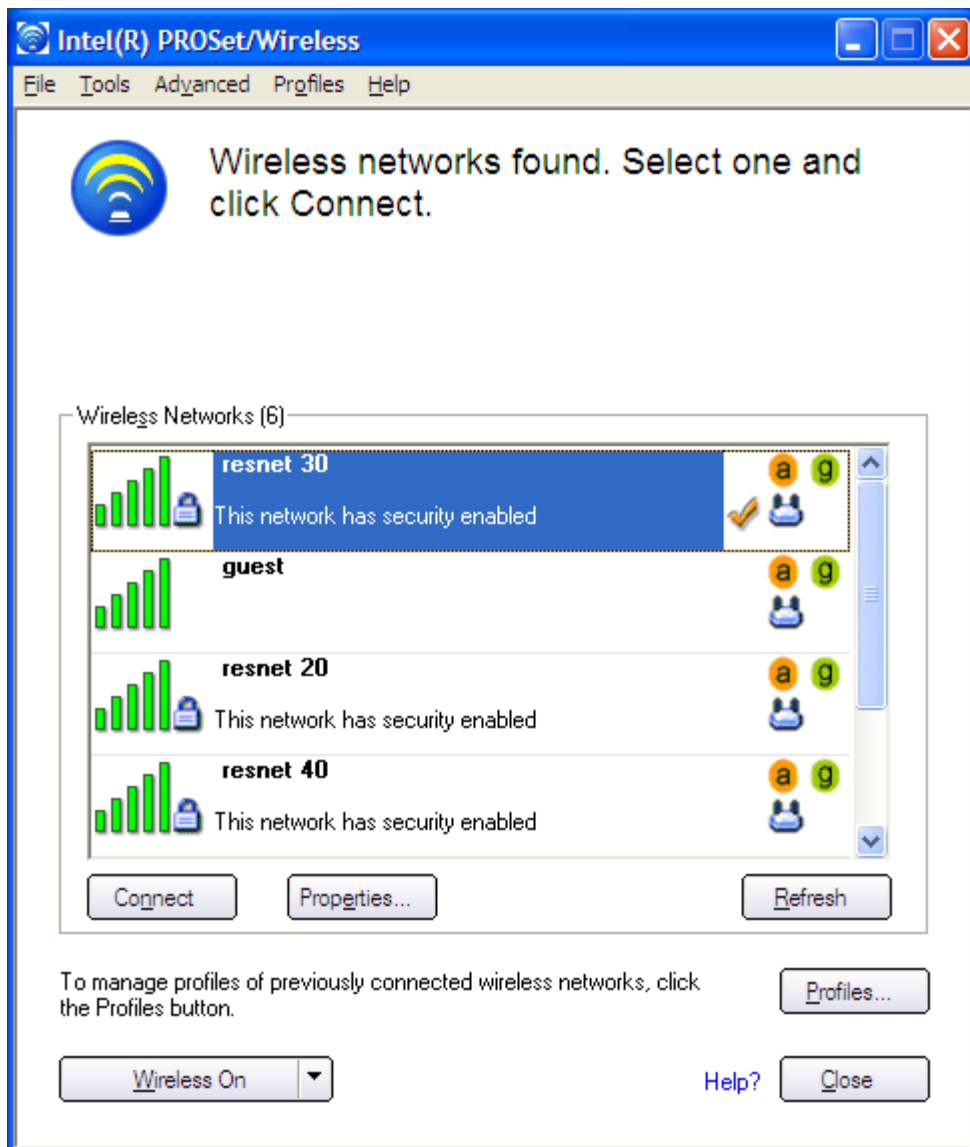
8. The Intel PROSet/Wireless software now has all the information needed to connect to the "resnet 30" wireless network. Since you have provided your Missouri State Private ID and password in the profile configuration, your computer should automatically connect when in range of the Missouri State wireless access points.

(*If you computer does not connect immediately after the initial setup, you may need to select "Disconnect" and then choose "Connect" again.*)

http://resnet.missouristate.edu/help/wireless/resnet30-intel.php
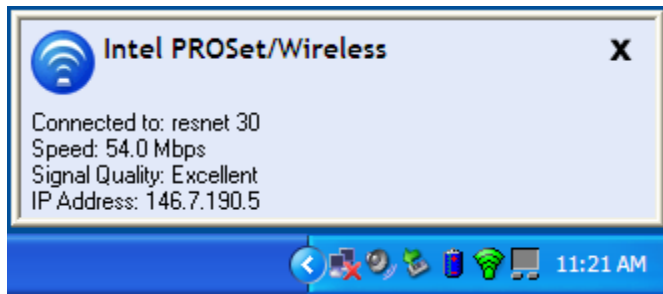
Important Note: Whenever you update your Missouri State password, you MUST update your Intel profile with this information, otherwise you will no longer be able to connect.