VPN Remote Access Configuration Example
Client with Windows XP

Date: 4/15/2004
By: Heena Patel
Email:hpatel4@stevens-tech.edu
Step 1

You start by going into the Network Connections and clicking on the New Connection Wizard icon. It will prompt you with the following:

Welcome to the New Connection Wizard

This wizard helps you:

1. Connect to the Internet.
2. Connect to a private network, such as your workplace network.
3. Set up a home or small office network.

To continue, click Next.
Step 2

- Check the second option “Connect to the Network at my Workplace” and click next.
Step 3

- Check the second option “Virtual Private Network connection” and click next.
Step 4

- Name the connection (School VPN or Work VPN). Click next.
Step 5

- Here you can specify an Internet connection that you use and the VPN client would use to connect you to the Internet.
- If you have a permanent Internet connection such as cable or DSL check the first option and click next.
Step 6

Here you have to enter the name or IP address of the VPN server you are connecting to. You can use either the IP address or the name vpn.corp.echalk.com and Click next.
Step 7

- Click finish to complete the connection setup wizard.
Step 8

After clicking Finish in the previous step you’ll be prompted with the VPN login screen.
You may want to modify some of the properties so click on the “Properties” button.
Step 9

In the General Tab you should see the IP address or the name of the VPN server that you entered during setup.
Step 9 - Continue

In the General Tab you should see the IP address or the name of the VPN server that you entered during setup.
Step 9 - Continue

You may want to change the security options. Check the advanced custom setting and then click the Settings button.

Selecting IPSec Setting will ask you to put the Pre-Shared Key for Authentication.
Step 9 - Continue

- You may want to change the Network options. Select the Networking Tab on Properties Window.
Step 10

Final Step to Connect
Step 11

After setting up your VPN connection you may have to configure your “Internet Options” settings located under the “Tools” option in the Internet Explorer menu bar according to the USAGE. Highlight your VPN connection and click on the “Settings” option next to the Dial-up and Virtual Private Network settings box.