

To connect an L2TP VPN, first go and create a User Account and User group (if preferred):

**User Accounts**

**Local Users Password Complexity**

Password Complexity Settings:  Enable

Minimal password length:  (Range: 0 - 127, Default: 8)

Minimal number of character classes:  (Range: 0 - 4, Default: 3)

The four classes are: upper case (ABCD...), lower case(abcd...), number (0-9), and special characters (~!@#\$%^&\*~)

The new password must be different than the current one:  Enable

**Local Users**

**Local User Membership List**

<input type="checkbox"/>	#	User Name	Group *
<input type="checkbox"/>	1	Test	admin
<input type="checkbox"/>	2	cisco	admin
<input type="checkbox"/>	3	guest	guest

enable the L2TP VPN choosing the created IPsec profile:

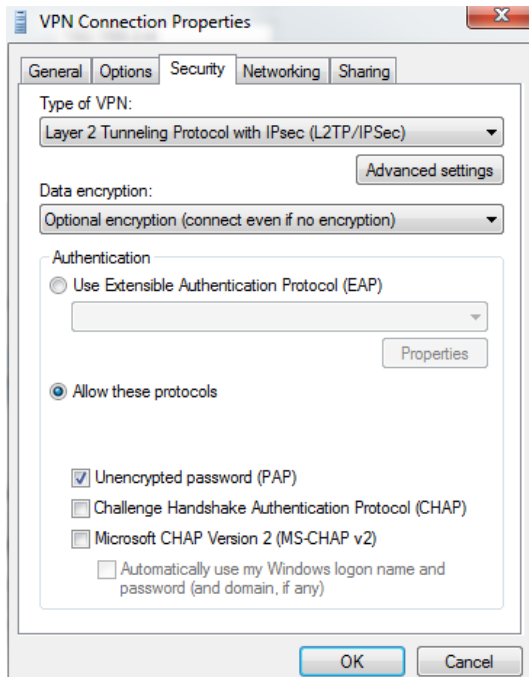
The screenshot shows the 'L2TP Server' configuration window. The 'L2TP Server' checkbox is checked (On). The 'MTU' is set to 1400 bytes. Under 'User Authentication', there is a list with 'admin' and 'Add' and 'Delete' buttons. The 'Address Pool' section includes 'Start IP Address' (192.168.3.2), 'End IP Address' (192.168.3.4), 'DNS1 IP Address' (8.8.8.8), and 'DNS2 IP Address' (4.4.2.2). The 'IPsec' checkbox is checked (On), and the 'IPsec Profile' is set to 'Test1'. The 'Pre-shared Key' is masked with dots. There is an unchecked 'Show plain text when edit' checkbox. 'Apply' and 'Cancel' buttons are at the bottom.

On your Windows computer, create the new VPN connection and when is created, select Properties.

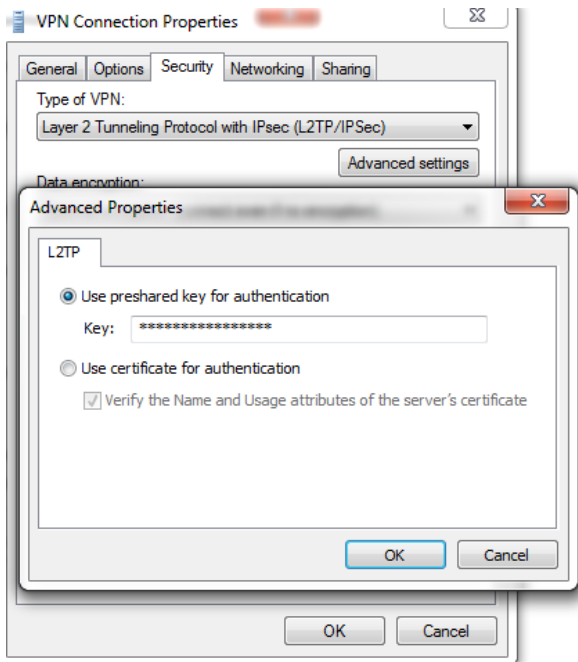
Put the public IP address of the router under General tab:

The screenshot shows the 'VPN Connection Properties' dialog box with the 'General' tab selected. The text reads: 'Host name or IP address of destination (such as microsoft.com or 157.54.0.1 or 3ffe:1234::1111):'. Below this text is a text input field containing a public IP address, which is partially obscured by a noisy pattern.

Under Security, select the following configuration:



And under Advanced Settings put the PreShared Key of the tunnel:



Then you can go ahead and put your user and password credentials created on the User Account tab on the router and it should connect:

