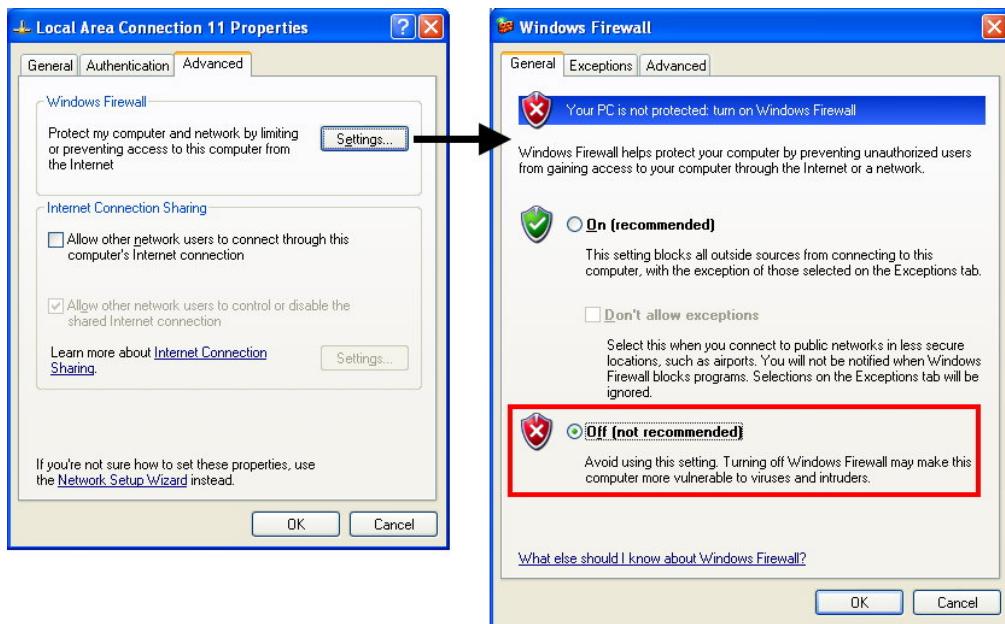


List Server

List Server is a program that keeps track of the Site Server computers that are connected on the local network and maintains the user account database. After List Server is installed, by default, it automatically runs in the background when the computer where it is installed is started up.

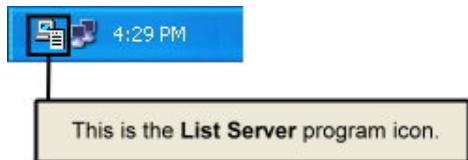
Running the List Server

Before you run the List Server program, first disable the Internet Connection Firewall in Windows. You can disable it through the Control Panel's Network Connections dialog box.



Note: The Internet Connection Firewall feature protects your computer from hackers. If you need to use this feature, refer to Microsoft Windows documentation for information on how to properly set up the firewall.

To run List Server, click Start > Programs > Huper List Server > List Server. List Server will be launched in the background, and its program icon will be added to the right side of the Windows taskbar.

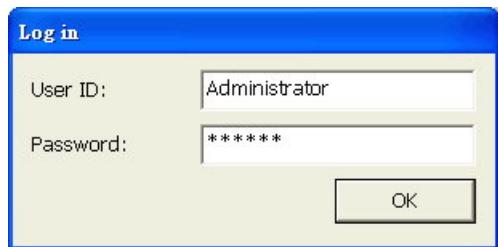


To open the List Server program window and customize its settings, you need to log into the program.

Note: Only the system administrator can log into the List Server and customize its settings.

To log into the List Server:

1. Right-click the List Server icon, then select Log in.
2. You will then be prompted to enter the system administrator name and password.



If this is your first time to open the List Server, enter "Administrator" as the name and "system" as the password.

3. Change the administrator password to avoid unauthorized access of the List Server. Click Modify, then enter a secure password.

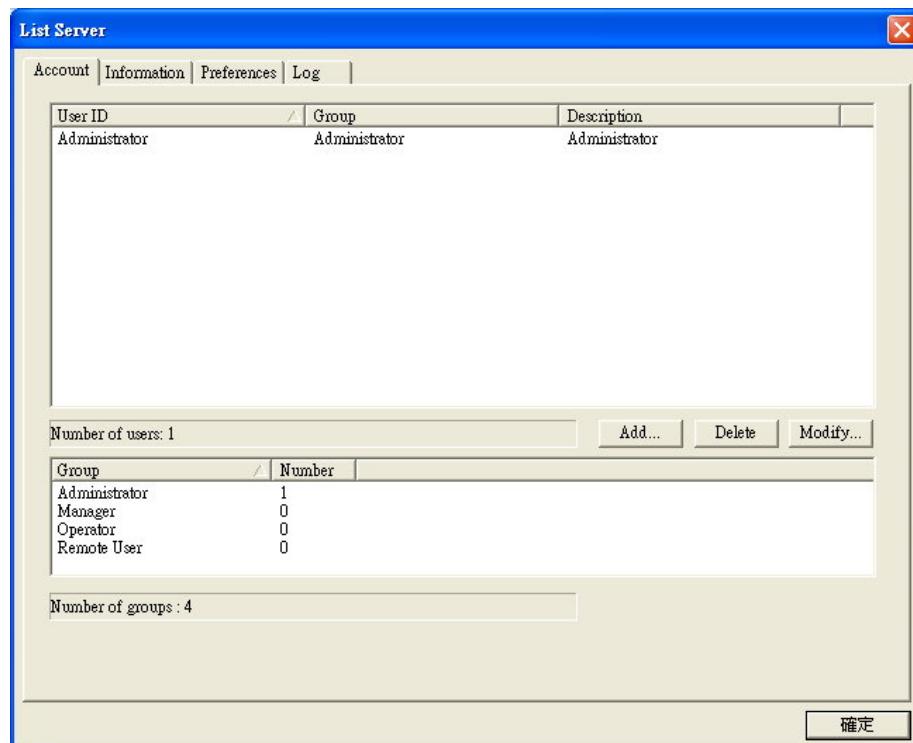
Customizing List Server settings

The List Server program window has four tabs that provide different sets of settings.

After you have modified its settings, you need to restart the List Server program for your new settings to take effect.

Account tab

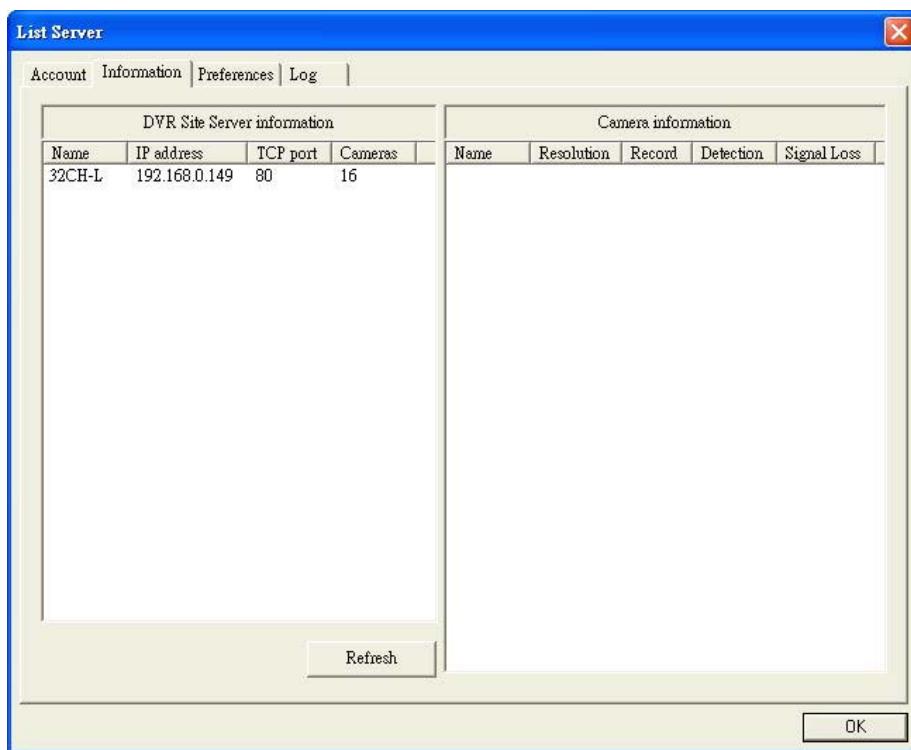
In the Account tab, the upper part shows the existing users and information about these users, whereas the lower part shows the number of users that are assigned to each type of user group.



In this tab, you can add, modify or remove user accounts. For each user account, assign it to one of these four types of user groups (i.e., privilege level): Administrator, Manager, Operator, or Remote User.

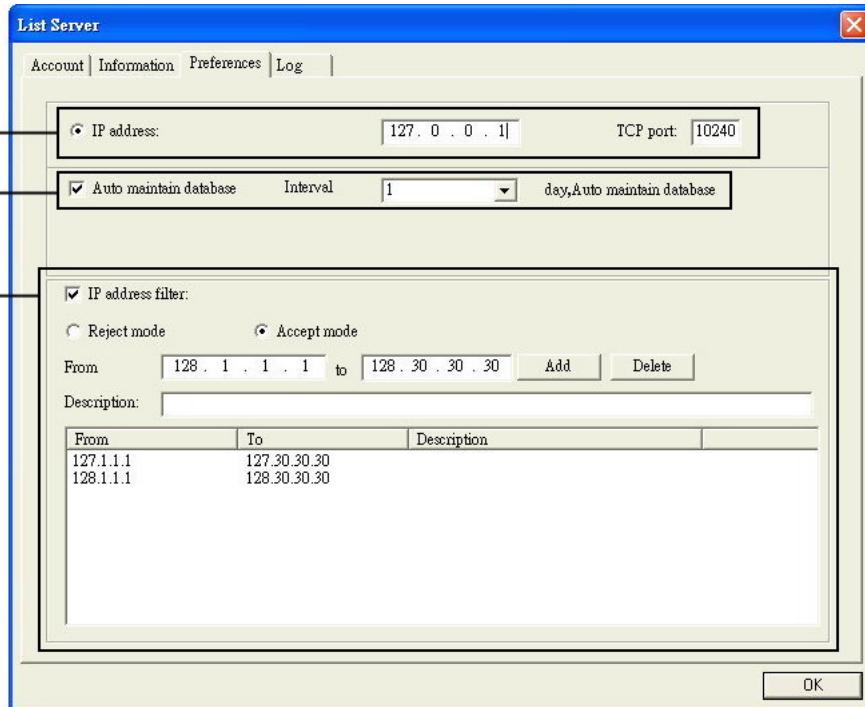
Information tab

The Information tab keeps track of Site Server computers that are logged onto the List Server. In this tab, you can see the dynamic IP addresses or fixed IP addresses of all the Site Server computers. When you select a computer from the list, the right side of the program window will show information about the associated video cameras such as the camera name, video resolution, operation status (e.g., video recording, detection, etc.).



Preference tab

The Preference tab contains network settings for the List Server computer.



1 IP address and TCP port Specify the IP address and TCP port number to be used by the List Server computer. (After modifying the settings, restart the List Server program for the new settings to take effect.)

Note: If List Server is accessed via a NAT, firewall or IP-sharing device, make sure that the List Server computer's TCP port is port-forward to the device's port number.

2 Auto maintain database Select this option to enable auto maintenance of the List Server's database. Specify the desired time interval between each maintenance.

3 IP address filter Select this option to restrict only a specific range of dynamic IP addresses to log onto and access the List Server. To define a range, enter the start and end IP addresses, then click the Add button. Specify whether this range of address will be ignored or accepted by selecting either the Reject mode or Accept mode option.

Log tab

The Log tab displays operation logs such as List Server's startup and shutdown logs, login and logout times of Site Server computers, and user login and logout times. To control the size of the log file, either specify the maximum allowable number of operations to be logged in the Log limited by field, or specify the number of days to retain operation logs. To view operation logs of a specific date, choose the range of inquiry dates then click Search.

You can back up the operation logs by clicking Backup, or clear the logs by clicking Delete.

