Leadconn MiroDesk

Installation Guide and User's Manual

I. Installing Mirodesk

1. Hardware requirements

   1. Pentium 233 MHZ PC or above.

   2. USB2.0 port.

   3. Network Adapter.

2. Content

   1. MiroDesk installer software.

3. Steps of installation

   1. Please login your windows system with an administrator privilege firstly. Then plug the MiroDesk USB pen-drive to the PC. It will open a start program "pen-menu.exe" automatically. The menu is shown as below.
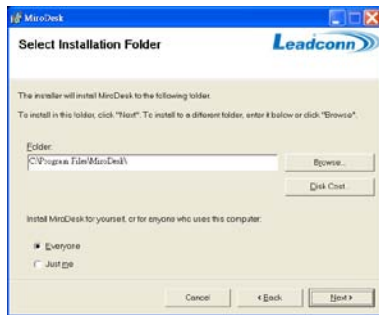

   If the AutoRun function is not available, you can also execute MiroDesk\pen-menu.exe to open this menu.
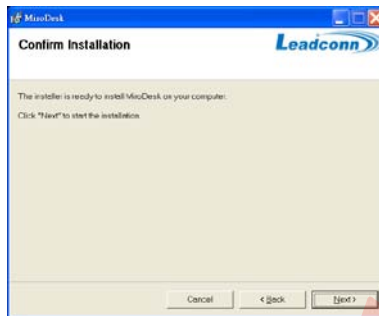
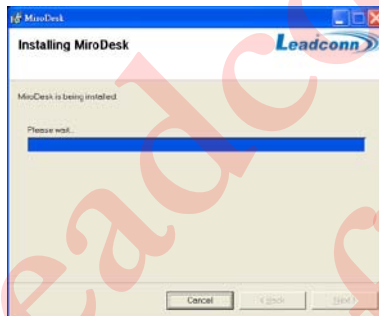   2. Click "Install/安裝 MiroDesk" button to open the MiroDesk installer.

   Select the directory to be installed to.

After the installing directory is selected, presses Next to continuous install.



Copy the source files to the installing directory.

Set the hostname that used on the miroviewer's menu. (The default is the name of the PC). Then choose the language, the time zone of the host and the password to login this MiroDesk server.
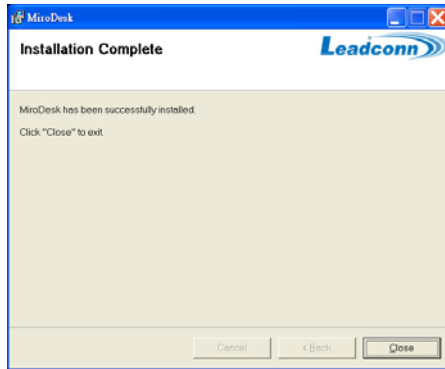
When finished, press OK to continue.
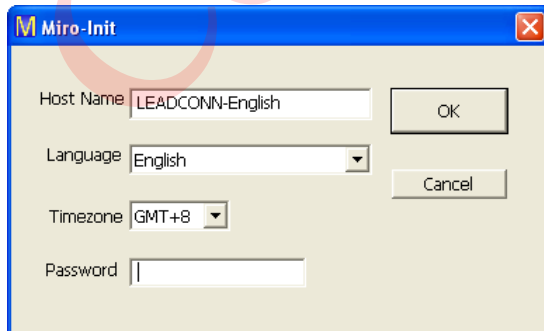
During the install process, a window named "Window Security Alter" pops up. Please click **Unblock;** otherwise the MiroSvr will fail.

For Windows XP user, please **uncheck** the item "**Protect my computer and data from unauthorized program activity".** The MiroSvr needs this privilege.
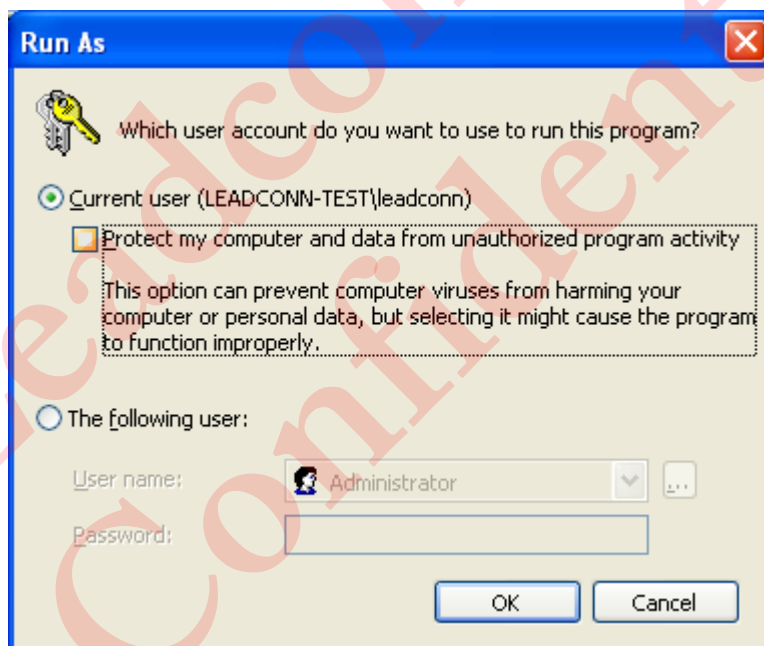
Press "Close" to finish the installation.

A MiroDesk agent Icon will be displayed on the taskbar.   And the shortcuts of MiroSrv and MiroDisp are also created.

3.   You can use the MiroDisp program to connect to a desired remote desktop.

II.   User Manual

Host side:

Please install MiroSvr on the PC to be controlled.

Client side:

Open the viewer mirodisp

Plug in the MiroDesk pen drive. A start menu will pop up.

Please click "MiroDisp Connect/連線" to open the mirodisp viewer.

If the menu doesn't popup automatically, the autorun function may be disabled or blocked by anti-virus software. You can also execute MiroDesk\mirodisp.exe to open the mirodisp viewer.
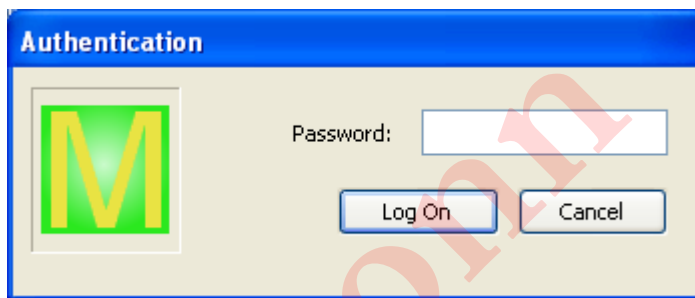
1.   Select the remote host to connect:

The Connection dialog will display a host list which the pen drive has been installed or registered to. The '—offline' means the PC is down or 'mirosvr'
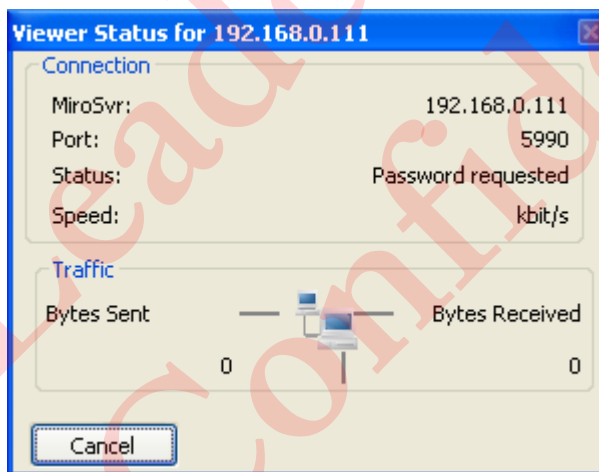
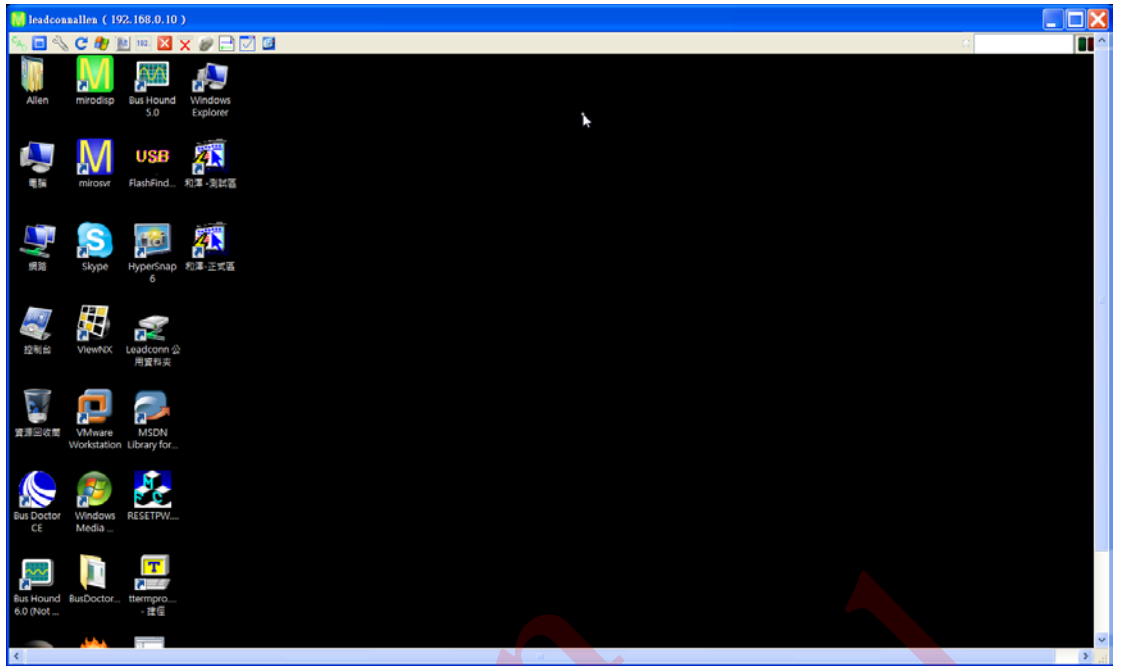is not executed. Select a remote host name and click 'Auto Connect'.
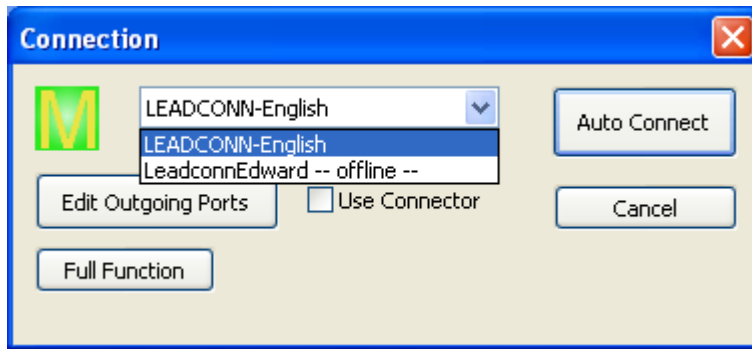
2.   Enter the login password of this host:

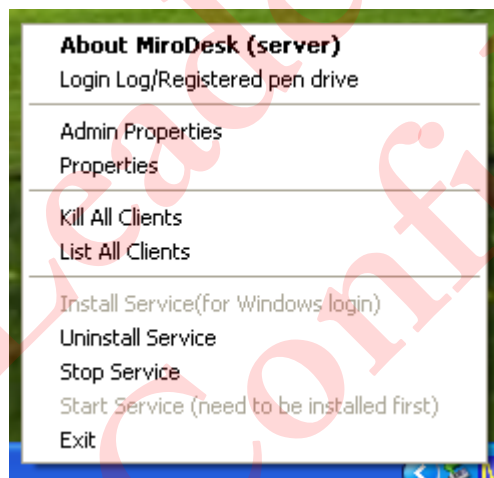The status window displays the status of the current connection.

3.   Connection established:

After the connection is established, user can control the remote host.

Other properties：

1. Click the right button on the tray icon. A tray menu will pop up.

About MiroDesk (server)
Login Log/Registered pen drive

Admin Properties
Properties

Kill All Clients
List All Clients

Install Service(for Windows login)
Uninstall Service
Stop Service
Start Service (need to be installed first)
Exit

   1.1 Click the item 'About MroDesk(server)'. A pop-up window shows the
       version information. You can also double click the tray icon to get the
       same information.

1.2 User interface to view the login log and register/unregister pen-drives.
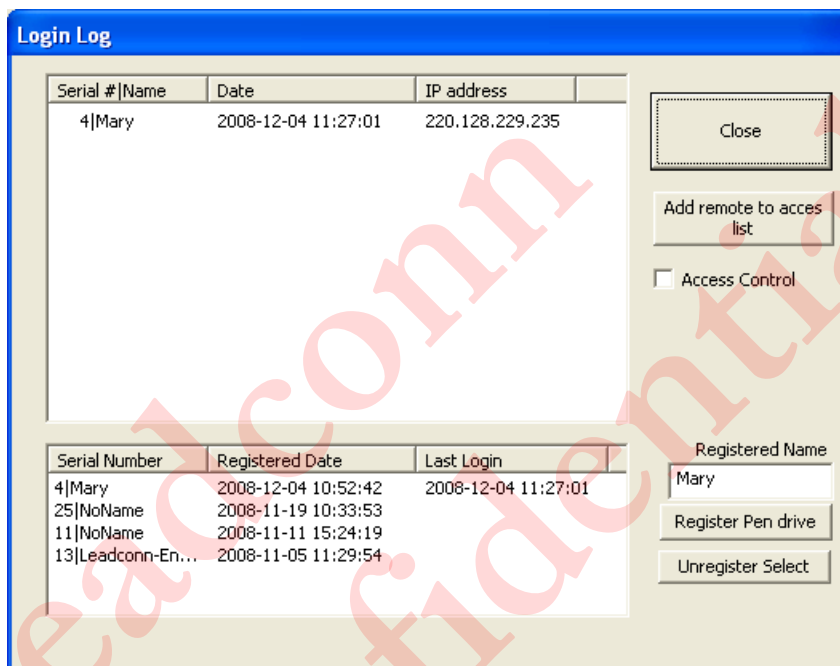
1.3 MiroDesk Server Property Page
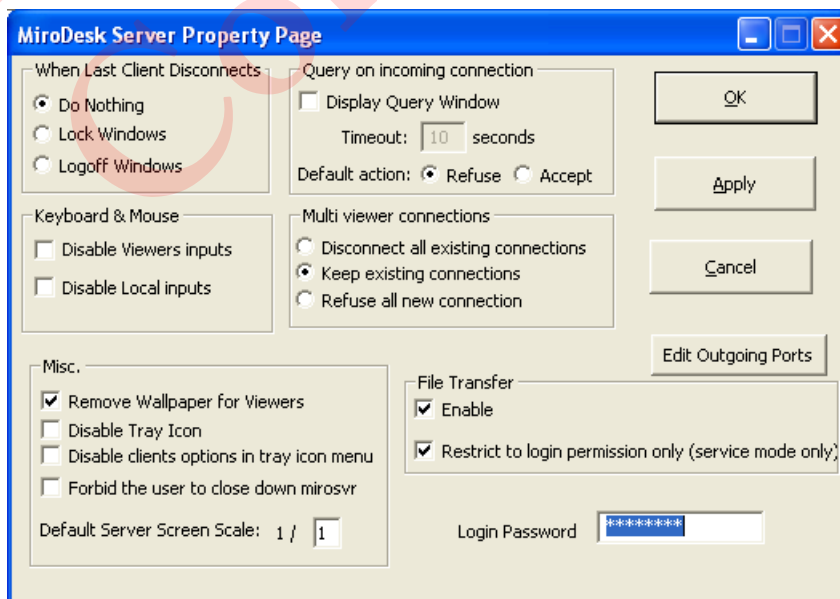
When Last Client Disconnects:

Do Nothing (default): When the connection is closed. Nothing will be done.

Lock Windows: Lock the screen, so users have to enter the password to login the system..

Logoff Window: Logoff Windows. User must logon again.

Keyboard & Mouse:

Disable Viewers inputs：After a connection is established, disable the mouse and keyboard input from the MirroDesk viewer. Thus the viewer cannot control the remote desktop.

Disable Local input: Disable the mouse and keyboard input of remote host(mirosvr). When this option is changed, the Mirosvr must be restarted.

Query on incoming connection: The server grants to the incoming connection.

Display Query Window：If a view is connecting to this server, a dialog will prompt. User can set the timeout and the default action.

Default: Display Query Window is off
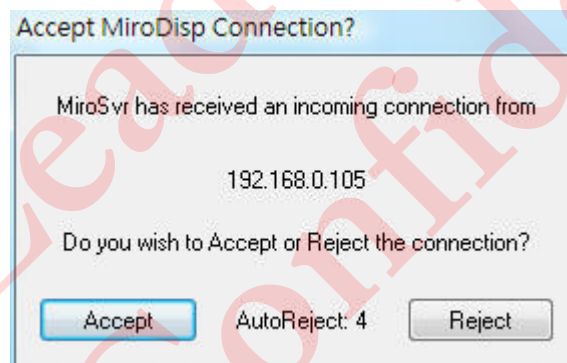
Multi viewer connection:

Disconnect all existing connection: The new connection will replace the old connection.

Keep existing connections: Allow multiple connections to a server.

Refuse all new connection: Only the old connection is kept.

Misc:

Remove wallpaper for viewers: Replace the desktop wallpaper (background) with a blank one to save bandwidth. The wallpaper will be

restored when the connection is disconnection.

Disable Tray Icon: Do not display tray icon. To restore it, execute 'miro-init' in the Start menu.

Disable client options in tray icon menu： Disable 'Kill Al Client' , 'Stop service' and 'Exit'.


File Transfer:

Enable: Allow users to use file transfer.

Restrict to login permission only(service mode only): The file permission is limited by the logon current user.

The screen capture of file transfer:

The left side is the local machine (viewer, mirodisp). The right side is the remote host. Use can click the icons to switch the selected side and change directory or select files.
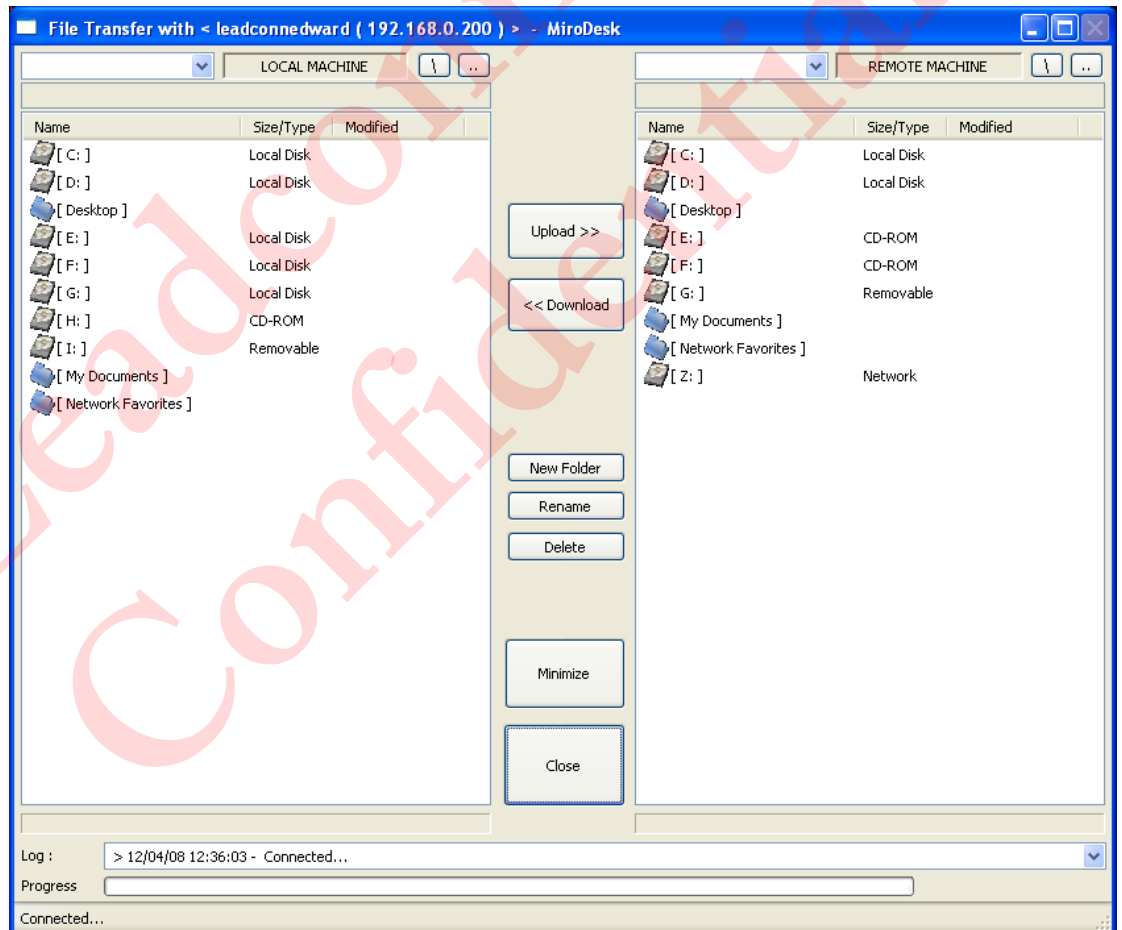
Server Property Page:

Screen Updates：To select the events that will trigger screen updates.

Single Window Sharing: Share only the specified window on the server.
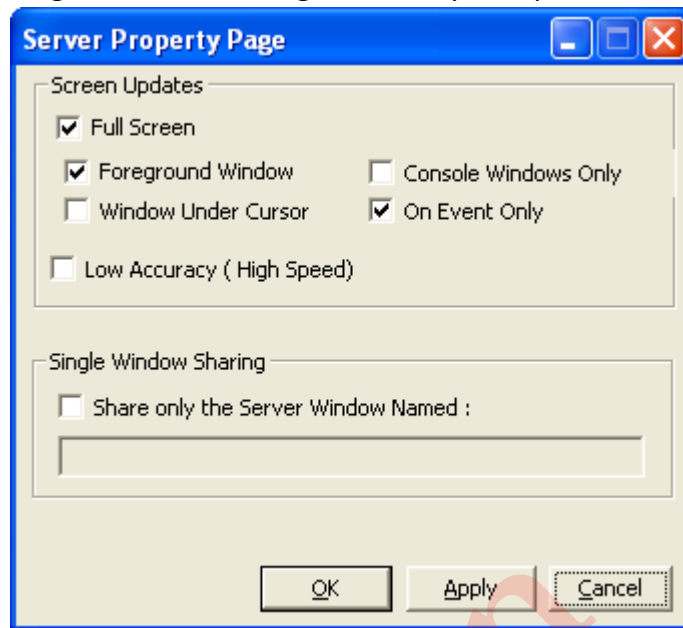
1.4 Kill All Clients: Disconnect all connections.

1.5 List All Clients：List All Connection.
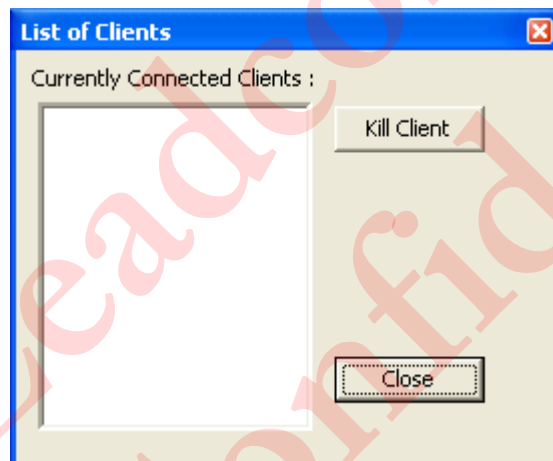
1.6 Install service (for Windows login): Run mirosvr in service mode.

1.7 Uninstall service

1.8 Stop service

1.9 Start server (need to be installed first).
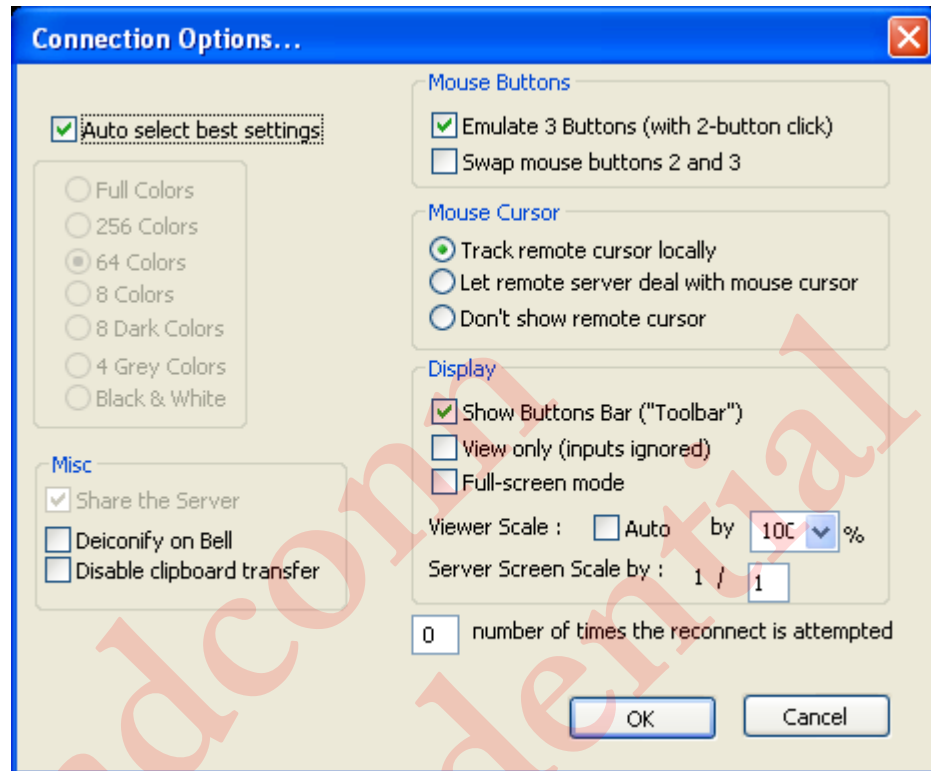
1.10   Exit：Stop service and close mirosvr

The toolbar of viewer(mirodisp)

The toolbar is on the top of the mirodisp:
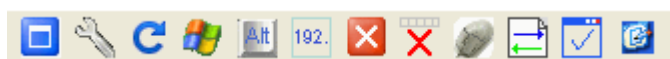
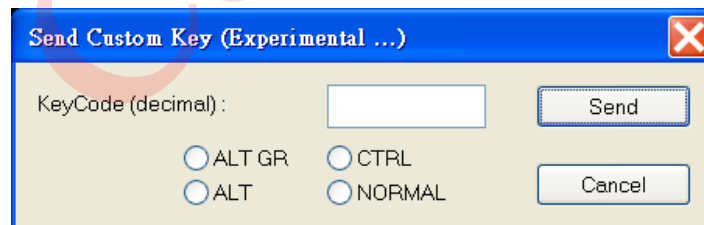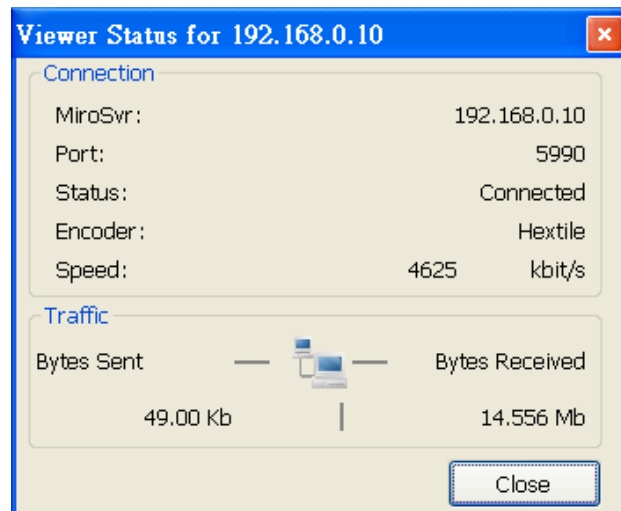1.1 ▢ Toggle Fullscreen Mode: toggle between full-screen/window mode

1.2 🔧 Show Connection Options:

1.3 C Refresh Screen: Redraw the entire screen.

1.4 ⊞ Send 'Start' (Ctrl+Esc) to host: Open the 'Start' menu.

1.5 Alt Send Custom Key: Send a special combined key to the remote.

1.6 192. Show Status Window: Show the status of current connection.

1.7 ⊠ Close Connection: Close the current connection.

1.8 ✕ Hide Toolbar Button ： Hide the top tool bar.

1.9 🖱 Toggle Remote Input and Remote Blank Monitor: Toggle the input

of remote host and display a blank screen.

1.10 ⬆ File Transfer：

File Transfer：Currently only files are supported.（excluding
directories）。
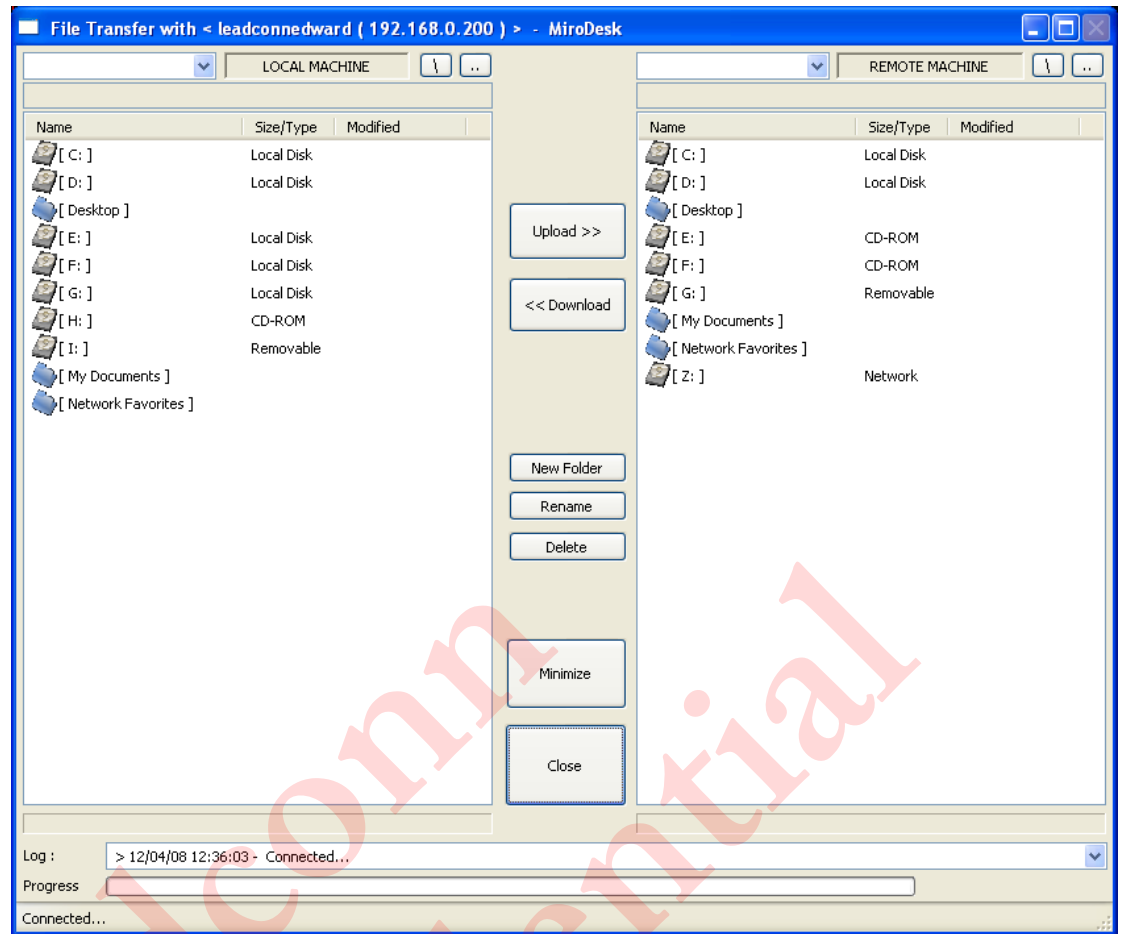
1.11 ☑ Select Single Window: Click and display only one window.

1.12 🗗 Select Full Desktop: Display the full desktop