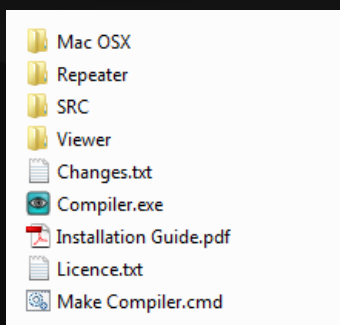




## step 1 repeater

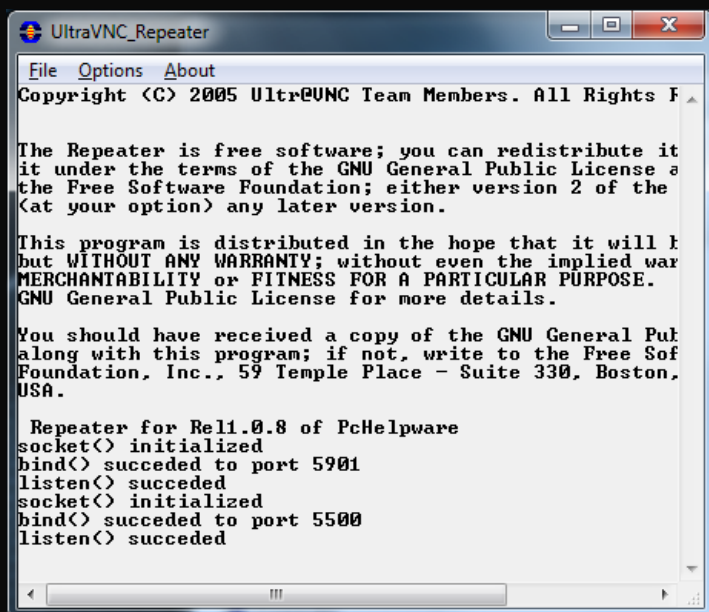
After you have downloaded and extracted ChunkVNC you will see these files and folders:



1) Copy the repeater folder onto the computer that will be acting as the repeater.

NOTE: The repeater must be running at all times on ONE computer for ChunkVNC to work.

2) Run the repeater, if everything goes well you should see this:



3) If you are behind a router you will have to setup port forwarding or else InstantSupport won't be able to see the repeater. This is different on every model router but a nice guide is located at [PortForward.com](#) otherwise consult your router manual.

The following ports will need to be forwarded to the IP address of the computer running the repeater:

- 5901
- 5500

You can double check that your port forward is working by typing 5901 or 5500 into the port field at [YouGetSignal.com](#)

If you don't need to use the viewer outside of the LAN that the repeater is running on, you don't need to

## donate!

Does ChunkVNC help you support your family, friends or customers? Please consider thanking me with a case of beer :D

## links

[ChunkVNC on GoogleCode](#)

## news

[Release 3.2](#)

[Release 3.1](#)

[Release 3.0](#)

[Release 2.0](#)

[Release 1.0](#)

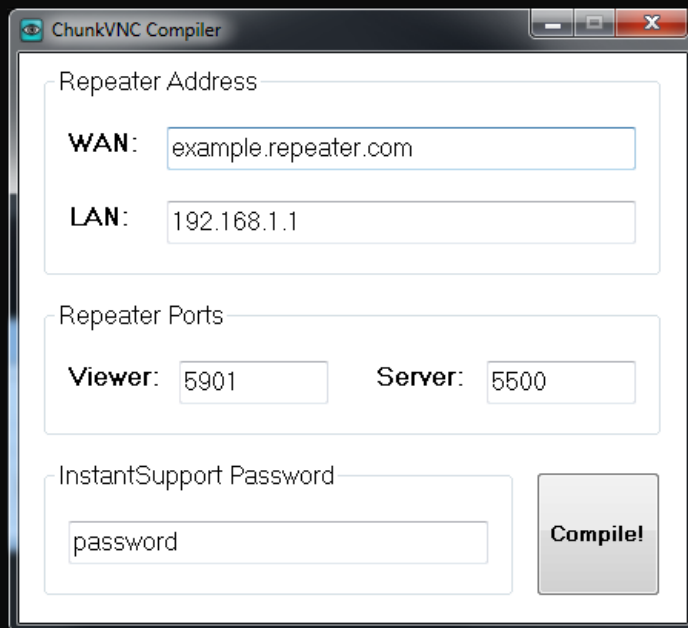
forward port 5901.

Although the Windows repeater is recommended, a Perl repeater script is available in the Repeater/Linux folder for those who wish to run a repeater from a Linux box. This is considered advanced and requires knowledge of Linux command line.

## step 2 compile

Compiler now requires [Microsoft Visual C++ 2005 Redistributable Package](#) for the password hashing executable. If it isn't installed compiling will fail! If Windows Update is being used you should already have this, check your installed programs list.

1) Start Compiler.exe



2) Enter the WAN address of your repeater into the WAN field.

If you don't have a static WAN IP address then it is recommended that you sign up for [No-IP.com](#)  
If you don't know what your local WAN IP address is find out with [WhatIsMyIP.com](#)

3) Enter the LAN address of your repeater into the LAN field.

4) Change the Viewer and Server ports only if you have changed the default ports on the repeater.

5) Enter an 8 digit password that must be entered before the Viewer is allowed control.

6) Click "Compile!" and wait for the message "Compile Complete.", you should now see a file named InstantSupport.exe show up in the Compiler directory.

Basically the compiler does this:

- Use SRC\vnc\_hash\vnc\_hash.exe to encrypt the entered password.
- Configure the settings files for both the Viewer and InstantSupport.
- Create Viewer\ChunkViewer.exe from SRC\ChunkViewer.au3.
- Create InstantSupport.exe from SRC\InstantSupport.au3 which includes files located in SRC\InstantSupport\_Files

## step 3 first run!

Now that you've successfully compiled InstantSupport.exe let's test it!

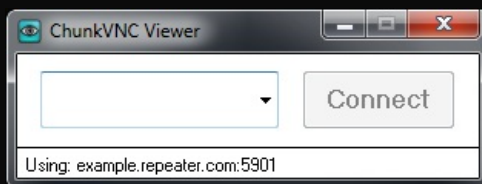
1) Run InstantSupport on a customers computer, they will be greeted with an ID number.



2) Check repeater window, it will have a log entry that says "Server added to list #####".

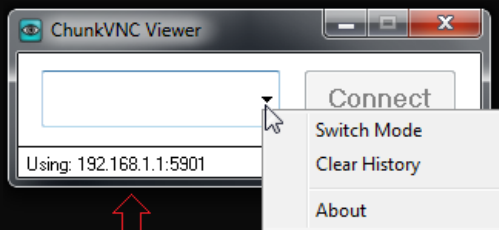
NOTE: If this doesn't happen the problem is either with port forwarding or your WAN address.

3) Start Viewer\ChunkViewer.exe, type in the InstantSupport ID number and click Connect.



You can COPY the viewer folder (after compiling) to all of the computers that will be providing support. Make sure to COPY the viewer folder, it must not move out the the main folder or compiling will fail!

If the Viewer will be used on the same LAN as the repeater you'll have to switch to LAN mode unless your repeater supports loopback. You can do this by right clicking the dropdown box and selecting "Switch Mode".



If you're good at following directions you should now be connected to the computer InstantSupport is running on! Congrats! If you feel a fantastic sense of accomplishment and just can't wait to thank me feel free to buy me a case of brew with the donate button at the top of the page!

If everything blew up in your face and you want to smash a beer bottle over my head for wasting your time or you need help customizing visit [ChunkVNC on the UltraVNC Forum](#)