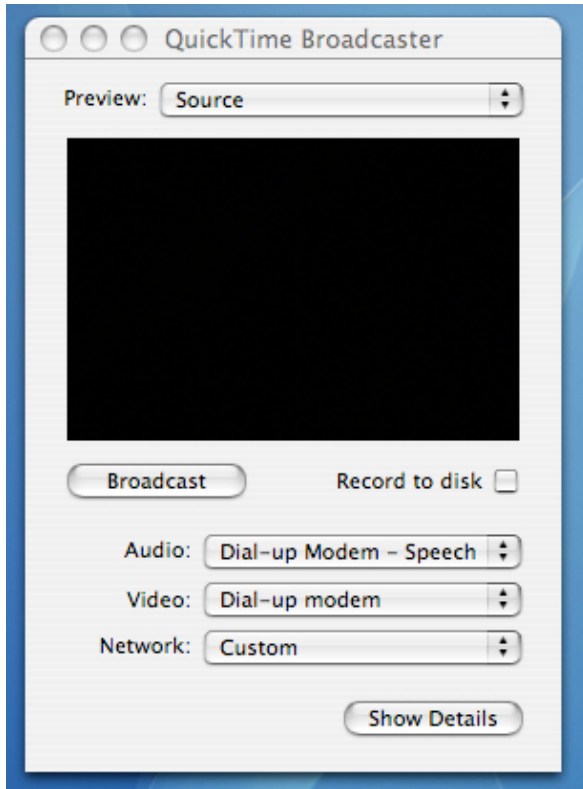


Log into the computer, connect the video camera via a Firewire cable, turn on camera to VCR or Playback mode.

Launch QuickTime Broadcaster (located in the “Applications” folder).

If you are launching QT-Broadcaster for the first time the window will look like this:

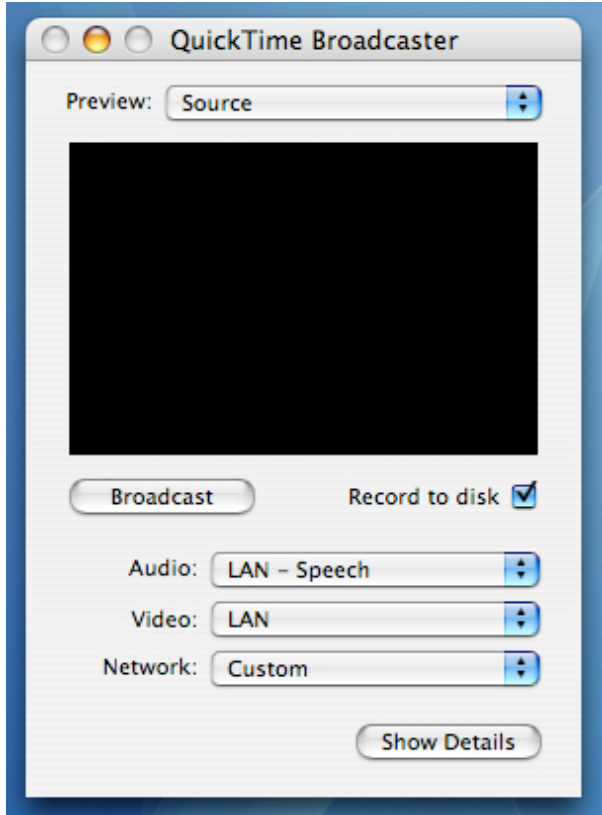


Make the following settings:

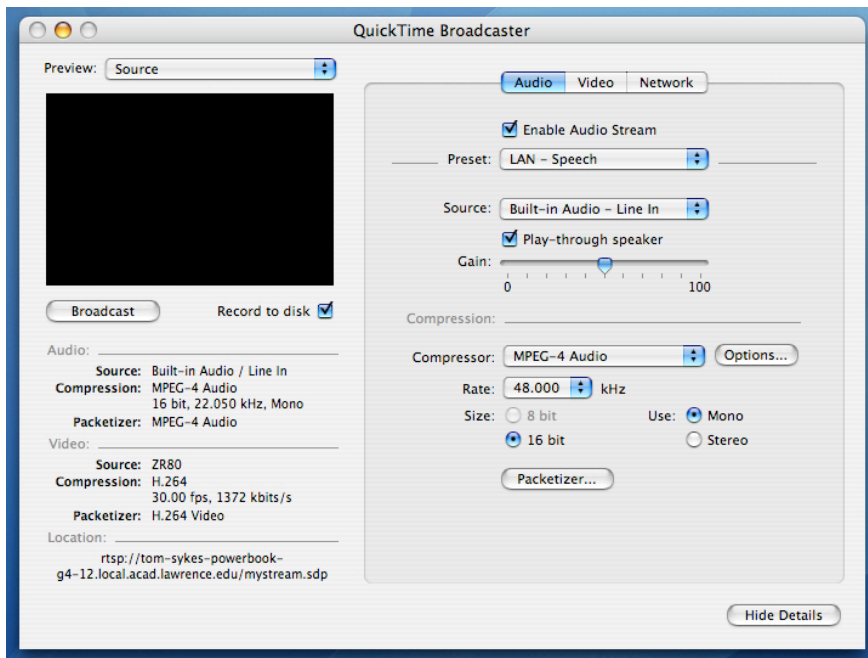
1. “Record to disk” box is checked.
2. Audio: “LAN – Speech”
3. Video: “LAN”

(use the pull-down menus to make Audio and Video selections)

After you are finished the window should look like this:



Next, click on the “Show Details” button to expand the window to look like this:



(This show options for all the Audio preset settings)

Audio Settings:

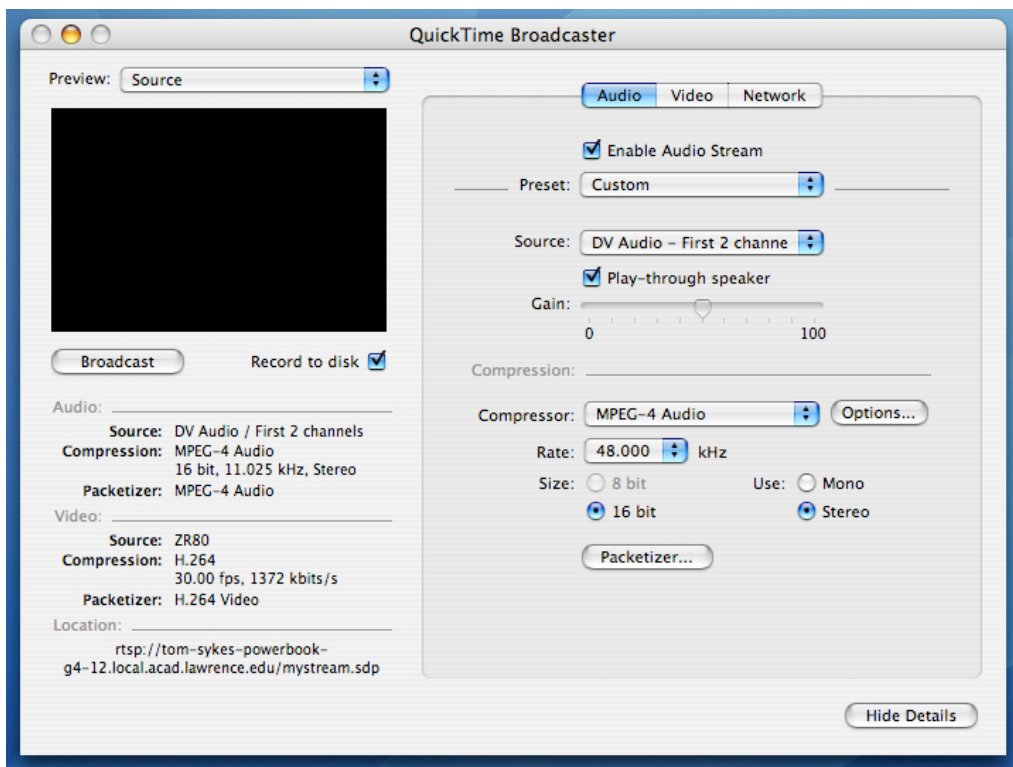
Make sure the “Enable Audio Stream” and “Play-through Speaker” boxes are checked.

Use the “Preset” pull-down menu to select “LAN Speech”. (Note that once an option is selected that the Preset window will read “custom”)

Select “DV Audio – First 2 channels” using the pull-down menu for the “Source” selection.

Compressor should read “MPEG-4 Audio,
Rate: “48.000” kHz,
Size: “16-bit”
Use: “Stereo”

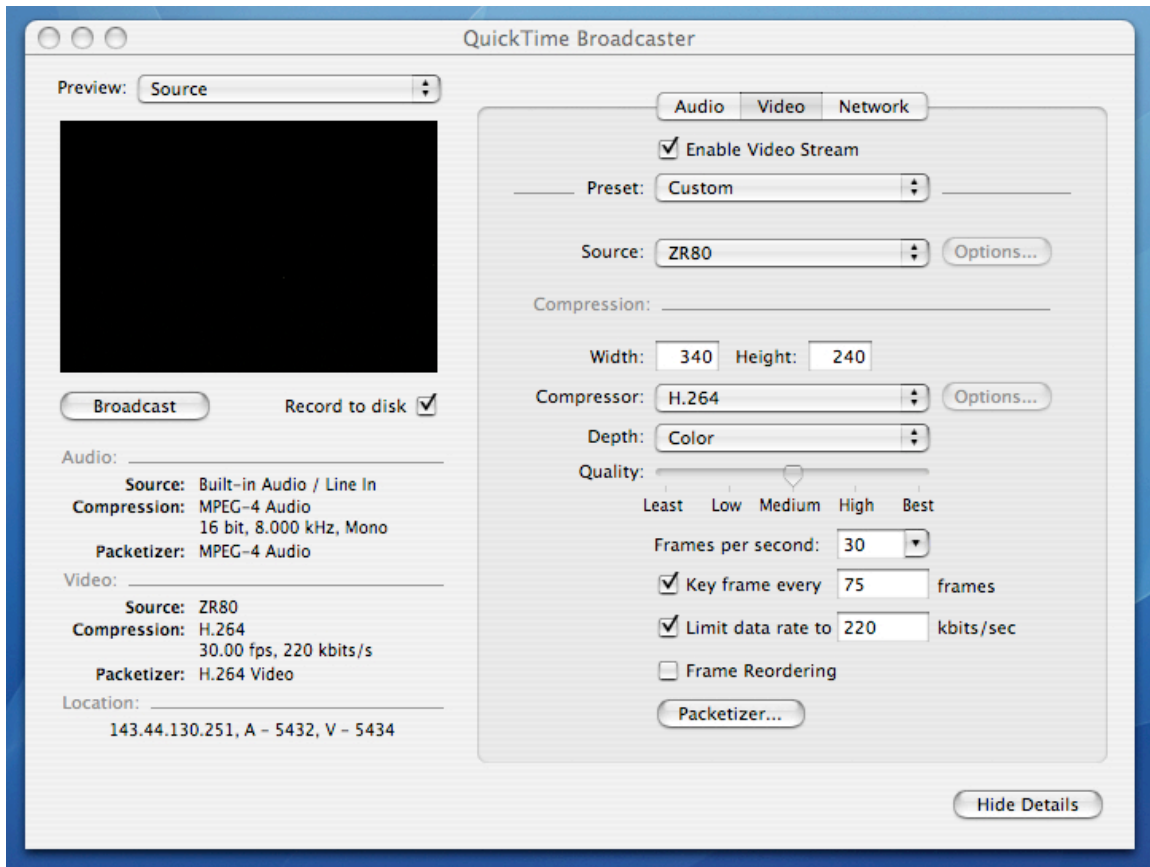
The window should now look like:



Once you have the above settings selected, push the “Video” tab.

Video Settings:

In the resulting window change the settings to look similar to the window below:

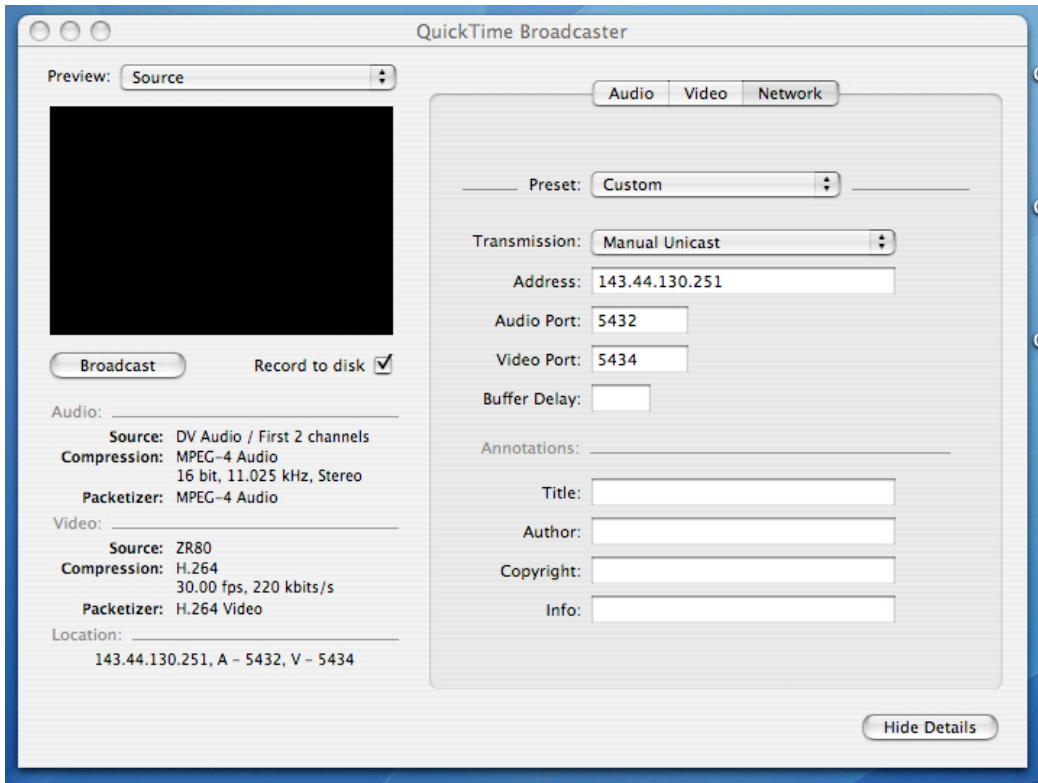


Note that the "Source" should be the name of the video camera connected to the computer (in the CTL it will be DCR-TRV17).

After making the above settings, click on the "Network" tab.

Network Settings:

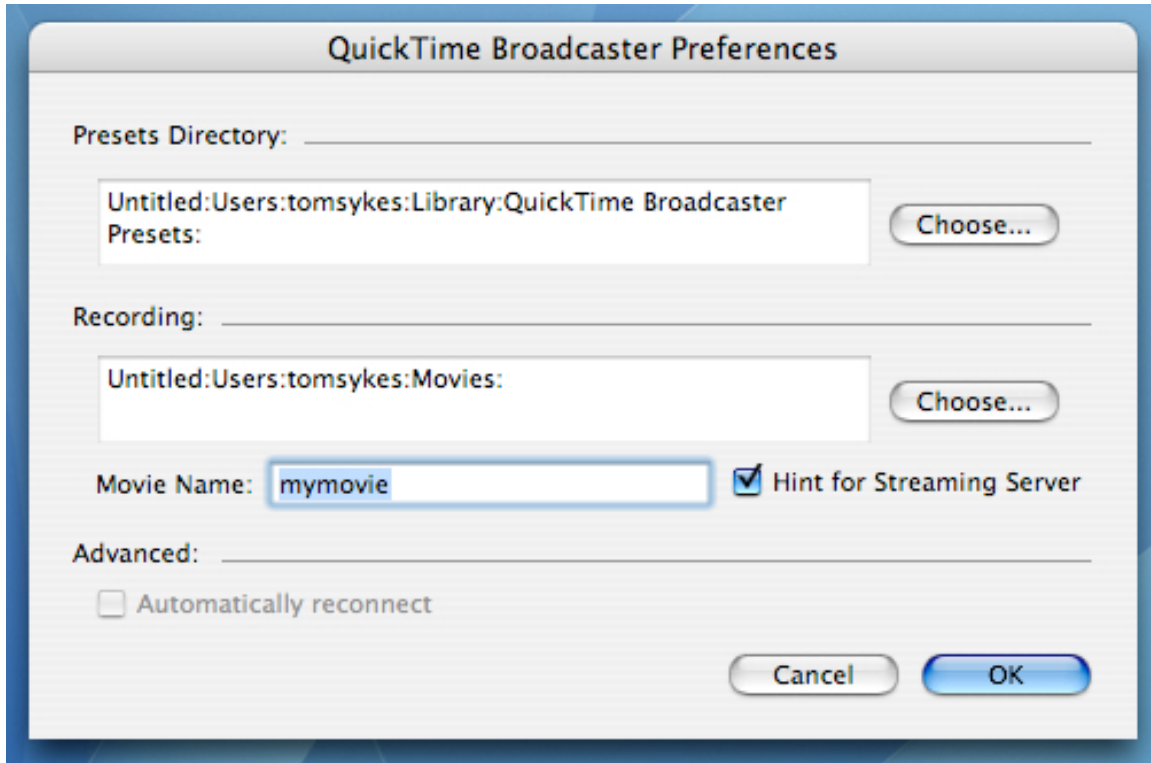
Transmission setting should be “Manual Unicast”. Note that the Address (IP address for computer) will be different from the example below):



Hang on - we're almost there –

Preferences:

Under the QuickTime Broadcaster pull down menu bar at the top of the computer select “Preferences” which will bring up the following window:



Here you will set the path to the folder where movie files that are created will be stored.

Use the “Recording:” window “Choose...” button to navigate to the folder where files are to be stored. For the CTL the path is:

.../campus_share/class_share//UNIC/UNIC_207/movies

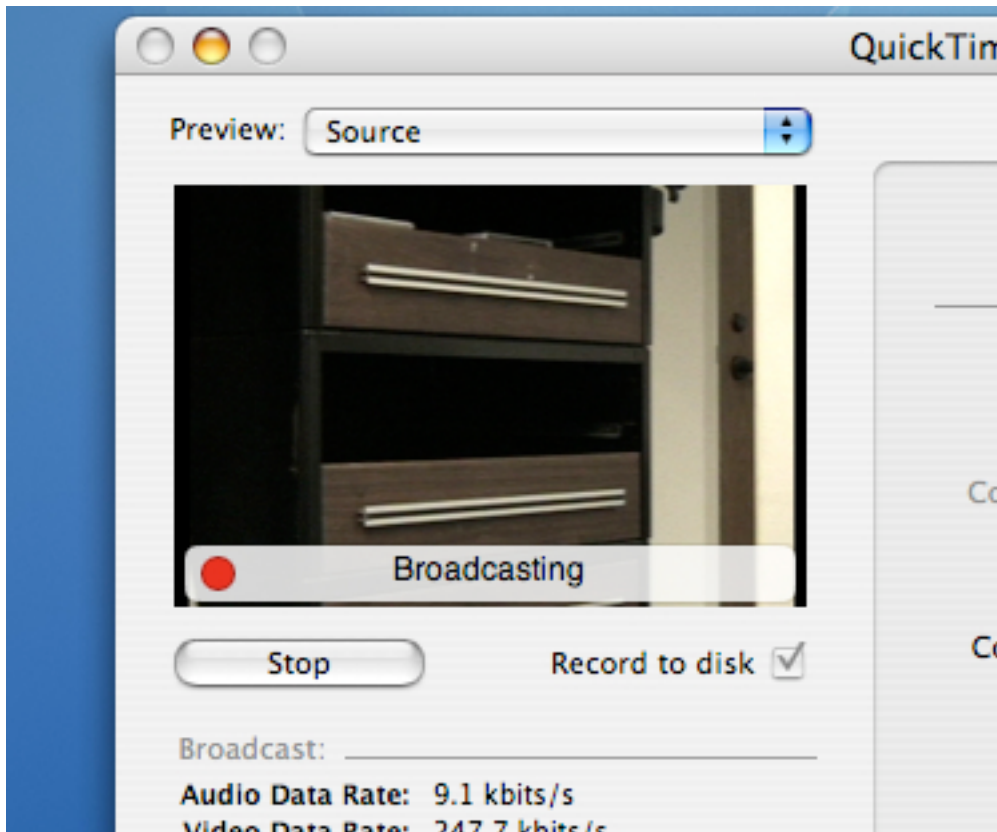
The default name for created movies is “mymovie” (you may change this to another name but choose a name with no spaces between letters). As each ”mymovie” file is created it is named in the following sequencing style: “mymovie.mov, mymovie2.mov, mymovie3.mov, etc..)

Once a movie has been stored in the movies folder, uniquely rename each movie (file must retain the .mov file extension) and drag/drop it into the appropriate student folder.

NOTES:

To move material from a digital camera to the computer click on the “Broadcast” button in QuickTime Broadcaster to begin a transfer.

Once a transfer is in progress the monitor screen portion of the window will look like this:



The red dot indicates that a transfer is in progress and the “Broadcast” button now reads “Stop”. Click on the “Stop” button to stop a transfer (it will again read “Broadcast”).

During a live recording session (with the camera set to the “Record” or “Camera” mode), set the computer volume to mute to avoid any feedback noise. (To play a QT-Broadcaster recording be sure to turn un-mute the computer volume).