

## **Third Space Documentation**

Welcome to "Third Space" a digital video-based technology that allows students and instructors to watch and share information about online materials.

### **Background**

Third Space got its name from the recognition that authentic case-based learning typically takes place in two distinct physical environments - the classroom and the field. This configuration makes it difficult to communicate experience between places and between people. Field instructors, classroom teachers and students all bring very different backgrounds and experiences to working with clients, and the technology behind "Third Space" seeks to bridge these experiences. It provides a "third space" for learning - outside the classroom and outside the field.

The Third Space tool allows students, faculty and instructors to view, edit and share videos over a computer that is connected to a network or modem. This is the first time that we've tried using the technology with modem users – so we'll be very interested in hearing about how well home connections work.

We are happy to be working with you and look forward to your feedback about every stage of your experience with Third Space.

### **Instructions**

Third Space is a communications tool - ideally it will allow you to communicate in ways that you've never communicated before. Before being able to do so, however, you'll need to take some time working through some exercises that will allow you to get more comfortable in the environment.

If you are accessing the internet through a computer connected via a modem you will need to dial in to your internet provider before beginning. The computers in the school's lab are always connected to the internet so if you are in the lab, this isn't an issue.

### STAGE 1. ACCESSING THIRD SPACE

You will need to run either Internet Explorer or Netscape and a Real Player plug-in to run Third Space. All of these tools are available from links at:

<http://thirdspace.ccnmtl.columbia.edu>

which will also serve as a place where new information about the tool will be posted periodically.

You will notice a striking difference in video quality and connection time between home use and computer lab use. Quality in the lab will be considerably higher.

Once you are connected to the internet, you are ready to begin

***Start Internet Explorer or Netscape Navigator***

***Go to the following web address***

<http://webboard2.virtualscape.com/~thirdspace/>

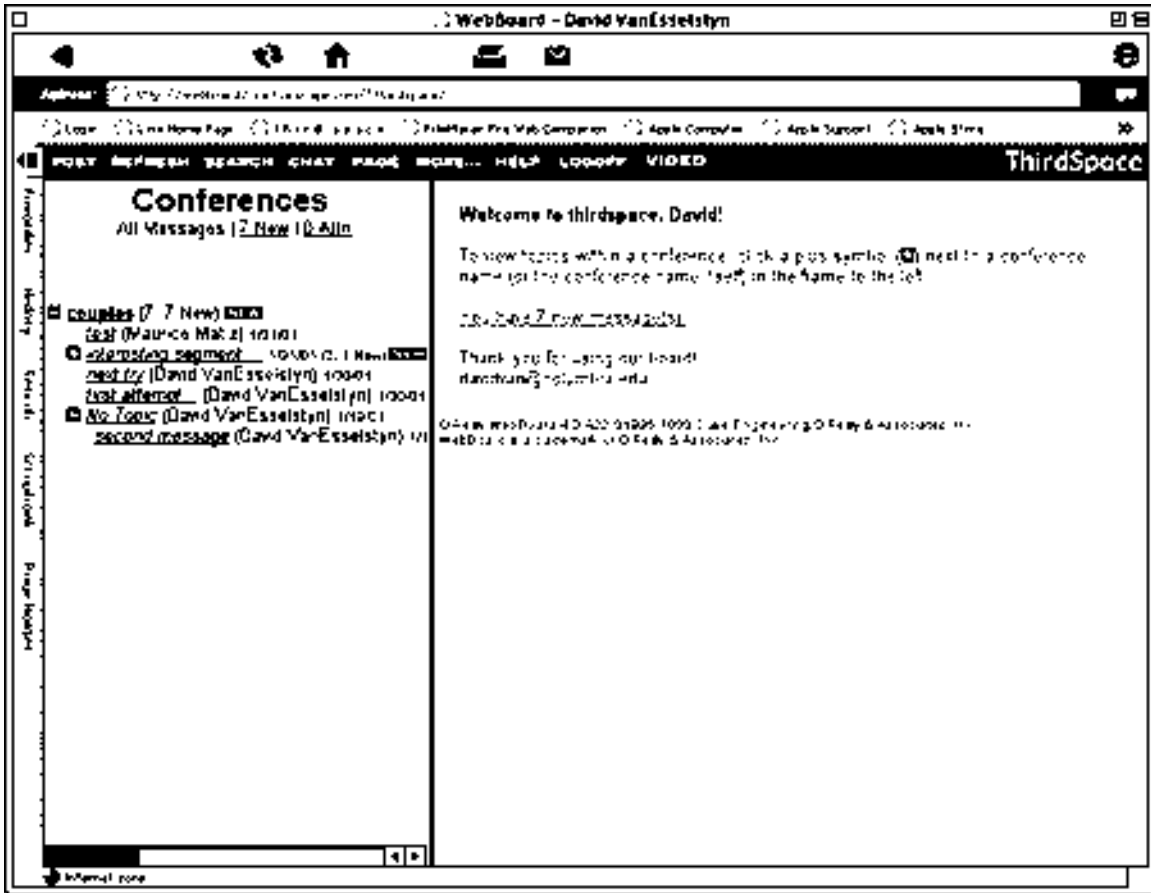
You should see a screen that looks as follows:



Once you see that screen you are ready to begin.

**Login** - type your userID and password into the fields at the top of the screen and then click "log in"

The screen should then change to look something like this:



Everything should look pretty familiar – this is essentially the same interface that you’ve been using in your class so far.

### STAGE 2. PREPARING TO POST A MESSAGE

Some differences will become more obvious when you click on the “POST” button – the one that you have been using to post messages to your classmates. Click it now and you will see a screen that looks something like this:

Post a New Topic in "couples"

Topic:  **Post Message**

Preview message

**VIDEOLOGGER**

Select Video:  ▾

Start of Clip:  End of Clip:

**Add video to message**

**Post Message**

This interface is a bit different from the one that you have been using – the top, however, is essentially a scaled down version of what you have been using. You’ll see a place to type in your topic, a check box that allows you to preview your message before posting, a button that allows you to post your message, and a big, empty box where you can type your message.

What is different about this interface is what lies below the box where you type your message. A gray box called the “videologger” is a new addition. Using the video logger, you will be able to add selected portions of the videos that were shot for your class to the message board. Adding video to a message requires that you know three things about the video: 1.) the name of the video 2.) the start time of the video clip that

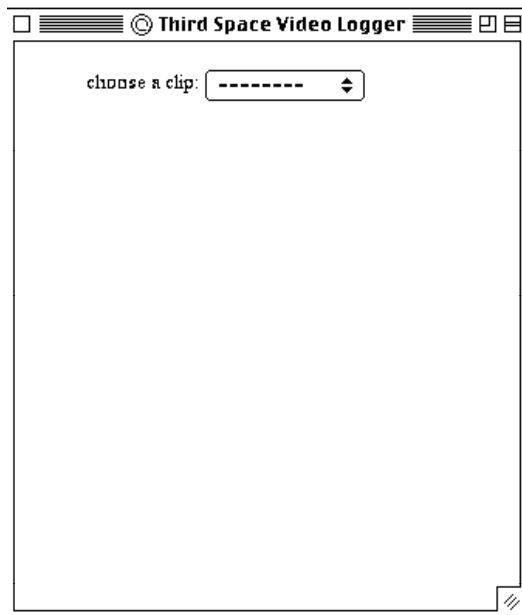
you want to insert and 3.) the end time of the video clip that you want to insert. The next lesson will show you how to watch the class videos and how to determine the title, start time, and end time.

### STAGE 3. WATCHING VIDEOS

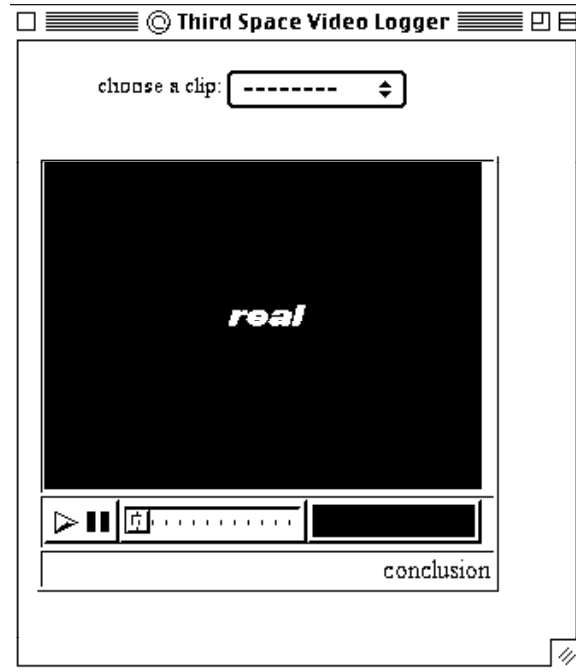
Look again at the toolbar at the top of the screen, there is a new button – this one reads “video” and is located on the far right...



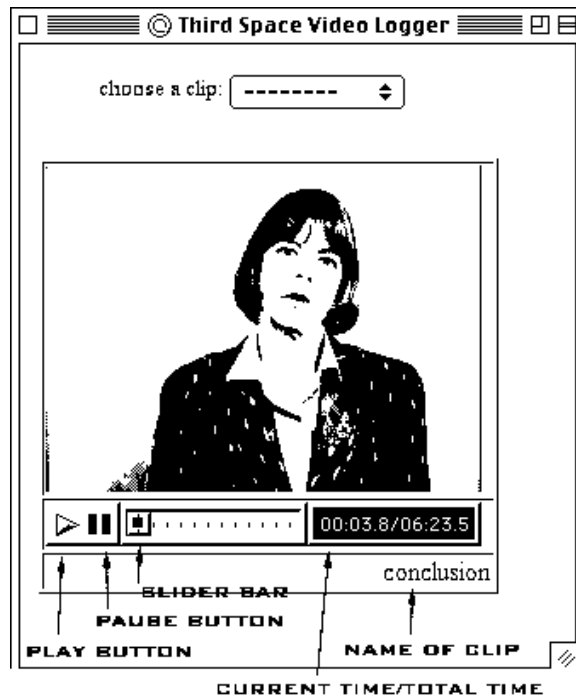
Using the video button will allow you to watch the role plays that you and others did for this course. Click the button and a window that looks like this should pop up.



when you hold the mouse down over the window that reads “-----” you will be provided with a list of the videos from your class that are available. With the mouse button held down, move the mouse over a video that you are interested in seeing, and then let go of the mouse button. Soon after you let go, your video will appear below the list. The screen then looks like this:



The play button is in the bottom left hand corner. Click it and within a few seconds you should see the video you selected begin to play. Here is a diagram with all of the important interface elements labeled.



Here is a description of the different elements:

Play Button: clicking on this button will begin playing the video.

Pause Button: you can pause the video at any time by clicking on the pause button.

Slider Bar: you are able to fast forward through the movie by dragging the slider bar to the right. Sliding it to the left causes the movie to rewind.

Current time/Total time: The current time tells you how far into the video you currently are. The total time tells you how long the clip is in total. In each case, the time is formatted minutes:seconds.frames where there are 10 frames each second.

Name of clip: this is the name of the clip that is being shown.

Try each of the commands – play the video, pause it, fast forward it and reverse it. As you do each of these things, you’ll notice that the current time changes, while the total time remains constant.

As you do the next exercise, it will be helpful to have paper and something to write with. In order to use this tool, you will need to identify portions of the video that you are interested in sharing with your class members. Each time you have identified a clip that you would like to post to the class and comment on, you will need to note the clip’s name, the time that it begins, and the time that it ends. Try this now. The act can be broken down into four steps

- 1.) choose a video to watch from the list at the top of the window.
- 2.) Click play and use the pause button and slider bar to identify an interesting segment of that video
- 3.) Again, use the play, pause and slider bar buttons to identify when the clip starts, and when it ends.
- 4.) Write down the start time (in the same form that it is listed *minutes:seconds.frames* and the end time of the clip in that same format. Also write down the name of the clip.

That is it – with that information you will be able to add video to your bulletin board postings.

#### STAGE 5. ADDING VIDEO TO A MESSAGE

Now that you have written down the name of your video, the start time and the end time, you are ready to go back and post the video segment to your classmates – along with a text message to them.

If you don't already have the "post" interface up in your web browser, click on "post" now.



Begin by typing in your message. Type in the topic, select whether you would like to preview it or not, and then type your message into the text box. Once that is done, you are ready to use the video logger – which is at the bottom of the screen and looks like this:

**VIDEOLOGGER**

Select Video:

Start of Clip:  End of Clip:

The video logger will be where you enter the information that you took down while working with the video. Simply select the appropriate video from the list in "select video", type in the correct time for the start of the clip and then type in the correct time for the end of the clip.

Once this information has been entered in, you will be able to click the "Add video to message" button and your video will be added to the end of your message. After pressing the button, the box that you typed your message in will fill up with indecipherable text – don't worry about this. Once you've added the video to your message, click either of the "post message" buttons, and your message will be added to the class bulletin board.

If you have any difficulties using Third Space, don't hesitate to ask the person in charge at the lab. They have been giving training on its use. And if you run into serious difficulties, try emailing [davidvan@columbia.edu](mailto: davidvan@columbia.edu) or calling 854-1851 and asking for David VanEsselstyn. Good luck.

