

UT Martin Streaming Server Notes

- **Setting up access to the streaming server on your computer:**
 - Mapping to the streaming server (**Windows PC**):
 - Right-click on My Computer and choose Map Network Drive...
 - Choose a Drive Letter
 - For the Folder name, type: [\\streaming-svr\streamdata](#)
 - Put a checkmark next to "Reconnect at logon"
 - Click the finish button.
 - Mapping to the streaming server (**Mac**):
 - From the Finder click the 'Go' menu and select 'Connect to server...'
 - Type `cifs://streamer.utm.edu` and click the 'Connect' button
 - In the Name field enter domain/username, enter Password and click 'Connect'
- **Accessing the streaming server from your computer:**
 - Double click on the My Computer icon on the desktop
 - Locate, then double click on the streaming server (this will open up your folder)
- **Putting files on the streaming server:**
 - Follow steps above to access the streaming server on your computer
 - Double click on the My Computer icon on the desktop (this will open another window – you should now have two windows open)
 - Locate the files on your computer (i.e. Where did you save your files? To the...Desktop, My Computer, etc...)
 - Click and drag the files to the streaming server window (feel free to create folders inside your folder on the streaming server for organization)
- **Files types that can be streamed:** Windows Media and QuickTime (other files types can be placed on the streaming server such as Flash, however, these files will not stream. They will download like as if they were located on our web server)
- **To link to files on the streaming server use the following:**
 - Windows Media – `mms://streamer.utm.edu/folder/filename`
 - Folder – name of your folder
 - Filename – name of the file you are linking to
 - For example, `mms://streamer.utm.edu/jpublic/ch1.wmv`
 - QuickTime
The Quicktime video clip must be uploaded to the streaming server, but the webpage that contains the link to the clip must be on the UT Martin web server, with the following code inside the HTML of the webpage in the location that you want the clip to play:

```
<object classid="clsid:02BF25D5-8C17-4B23-BC80-D3488ABDDC6B"  
codebase=http://www.apple.com/qtactivex/qtplugin.cab width="160"  
height="136">  
<param name="src" value="filename.mov">  
<param name="loop" value="false">  
<param name="autoplay" value="true">  
<param name="controller" value="true">
```

```
<param name="qtsrc" value="rtsp://streamer.utm.edu/folder/filename.mov">
<embed width="160" height="136" src="filename.mov" loop="false"
controller="true" autoplay="true"
qtsrc="rtsp://streamer.utm.edu/folder/filename.mov"
pluginspage="http://www.apple.com/quicktime/download/"></embed>
</object>
```

- folder – name of your folder on the streaming server
 - filename – name of the file you are linking to
 - QuickTime files must be 'hinted'. If you need help with this contact the ITC.
 - NOTE: This example uses a video of 160x120 pixels. 16 pixels are added to the height to accommodate for the Quicktime player controls. Also, some of the 'param' tags, such as 'loop', 'autoplay', and 'controller' can be altered to suite your needs.
- Other files – <http://streamer.utm.edu:8080/folder/filename.xxx>
 - Folder – name of your folder
 - Filename – name of file you are linking to
 - For example, <http://streamer.utm.edu:8080/jpublic/ch1.swf>