

Instructions for storing streaming video on the CHS media server (Hosted on the AIT Realserver Helix Universal Server)

Important: These instructions are designed specifically for *non-academic* A/V files that support the mission of the College but are not tied to a particular course. Examples of *non-academic* files include: student recruitment pieces, audios of faculty talking about their research, and virtual tours of a department or major. The College *pays* for disk space on the streaming server for *non-academic* files.

Academic (course-related) A/V files are hosted *free* of charge by Academic Information Technologies and the College of Liberal Arts and Sciences. Examples of *academic* files include: movies that enhance an existing on-campus course or those that enhance a non-credit course/program offered through Continuing Education and Communication Services. To request free disk space on the streaming server for *academic* files, go to the AIT Realnetworks Audio/Video Streaming Server web site at <http://www.it.iastate.edu/realserver/> and fill out the form.

Media files of the following types can be stored and streamed from the COE streaming media server:

RealNetworks:	RealAudio (.rm); RealVideo (.rm, .rmvb); RealPix (.rp); RealText (.rt)
Macromedia:	Flash (.swf) [version 4 and lower]
Microsoft:	Windows Media (.asf, .wma, .wmv)
Apple:	QuickTime (.mov) [hinted movies only]
Standards-Based:	MPEG-1, MPEG-2, MPEG-4, MP3
Image Formats:	GIF (.gif); JPEG (.jpg, .jpeg); PNG (.png)
Other:	AU (.au); AIFF (.aif, .aifx); WAV (.wav); SMIL (.smi, .smil)

Uploading Media Files

Your media files can be FTP'd to the CHS media server at this address:

realserver.ait.iastate.edu

Enter the above address into Hostname/Address space in your FTP program.

Username and passwords can be obtained from Cathy Curtis ccurtis@iastate.edu 4-8175

When you reach the FTP directory you will note that each COE unit has its own sub-directory. Please store your media files in the appropriate directory.

For example: