

11-1-05

Media Management

The iLife Suite is great. It's awesome how all of the tools just work together!

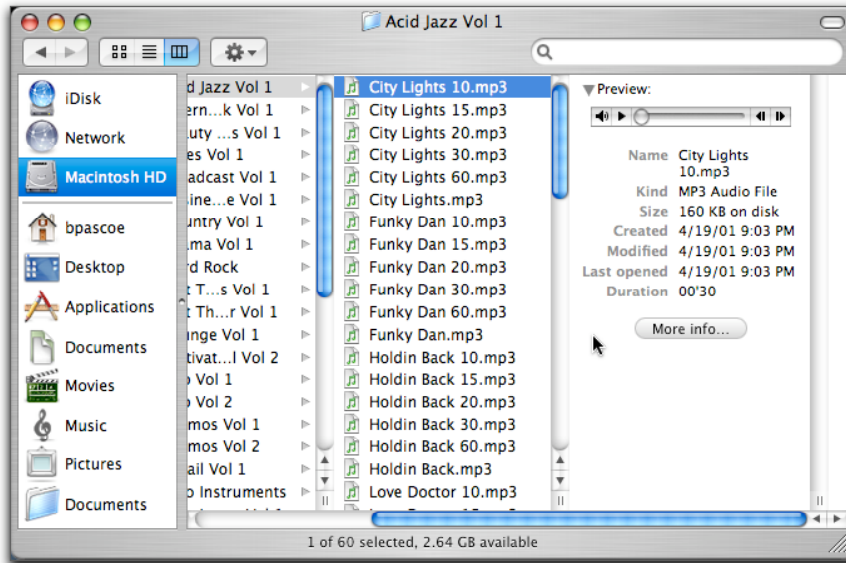
But this can become a problem in an OSX managed environment, where each student has an account on the school's server. The problem is that as students start collecting media (photos, movies, and sounds) to put into various projects (with iPhoto, iMovie, Keynote, ComicLife, etc.,) the media all travel back and forth from the server.

So what to do? There are several work-arounds, each with it's own pros and cons.

Typical Account Name	Network or Local	Pros	Cons
Regular networked account (everywhere)	N	<ul style="list-style-type: none">every student has accounteasy to usecan access media from any machine	<ul style="list-style-type: none">iApp files move across the network, slowing everything downimpossible for iMovie - may work with few media files
iApps Group (BV) - AR User	N	<ul style="list-style-type: none">anyone can easily login.files saved locally.applications can be restricted	<ul style="list-style-type: none">Anyone can easily loginUsers of AR have to choose workgroupcan only access files on one local machine- unless server is manually mounted
Media Group (Pio) - media user	N	<ul style="list-style-type: none">files saved locallyonly access to iApps – doesn't cause choice of AR	<ul style="list-style-type: none">can only access files on one local machine, unless server is mounted
Mobile Account (HV) can be set up so that users have access to different groups one mobile, one regular)	N	<ul style="list-style-type: none">every student has accounteasy to usecan access iApps locally and other doc on server	<ul style="list-style-type: none"><i>w/ 10.4 files are updated manually and sent up to server</i>
Completely Local Account	L	<ul style="list-style-type: none">files saved locallylogin can be set up w/ access to specific applications specific	<ul style="list-style-type: none">can only access files on one local machine, unless server is mountedaccounts need to be set up manuallyaccounts for individuals are for specific machines

Strategies to consider

- Save and delete – as soon as a project is done delete the media
- Get photos from the web, an Intranet page, or especially .Mac. ([Central](#)) – with this iPhoto is not transferring large files back and forth across the network
- Get media from a folder on the server – column view, preview
- Save sound collection (FreePlay) locally



Column view is useful for previewing (& copying):

- sounds
- movies

A webpage is useful for previewing (& copying):

- photos
- perhaps movies

