Jason Thomson
IVS ID3 Tag standard for Podcasting

Defined: an ID3 tag is defined as metadata embedded in an MPEG Layer-3 compressed audio file. This metadata is encoded as text or binary data fields that can be dynamically defined as the user sees fit. There have been a few standards for this metadata. They have been broken down in to versions. ID3v2.3 is the newest, most widely accepted standard for MP3 metadata. There are newer versions of ID3 tags, but they are neither backwards compatible nor popular.

There are some common ID3 tags in the MP3 metadata lexicon, but any applications are free to assign any values and/or names.

The most common ID3 tags from iTunes:
Name
Artist
Album Artist
Album
Year
Composer
Comments
Genre
Artwork

iTunes, which prefers ID3v2.3, is our application of choice, so we will should comply with its use of that version. For IVS Podcast productions, we need to establish a special naming convention to apply to Podcast metadata. Proposed are the following qualifiers for each ID3 field:

Name – Title of the Lecture
Artist - Last name of the Professor/talent
Album Artist - <Unused>
Album – Class
Year – current year
Composer <Unused>
Comments
Genre – Piodcast
Artwork – IVS logo

Within the ID3 metadata, iTunes allows for its own tags. These tags do add extra data to the file, albeit to an insignificant degree. They include
EQ – to set the equalizer to a built-in iTunes preset
Rating
Lyrics
Play CountCitation:
http://en.wikipedia.org/wiki/ID3