Enhanced Podcasts
Center for Innovation in Teaching and Research
Presenter: Chad Dennis
Instructional Technology Systems Manager
ce-dennis@wiu.edu

An enhanced podcast is an AAC formatted audio podcast that can include chapter markers, photos and URL’s which can be inserted at certain points of the podcast. The listener will see the photos and the designated marker and can navigate to any marker in the episode. They can also click on a link and be directed to a website. Enhanced podcasts are typically done using GarageBand on the Macintosh platform.
To begin, first launch GarageBand and choose Create New Podcast Episode. This option automatically inserts a podcast track along with Male Voice and Female Voice tracks, a Jingles track for music and a Radio Sounds track.

The podcast track is where you view and edit marker regions for an enhanced podcast episode. The podcast track appears at the top of the timeline, above the other tracks.

**To show the podcast track:**
If you do not see the podcast track, choose Track > Show Podcast Track from the main menu.

A project cannot have both a movie track and a podcast track. If your project contains a movie, and the movie track is visible, a dialog appears asking if you want to replace the movie track with the podcast track.

**To add a marker:**
- Show the podcast track by choosing Track > Show Podcast Track, or show the movie track by choosing Track > Show Movie Track.
- If the editor is hidden, show it by choosing Control > Show Editor. Or click the View/Hide the Track Editor icon.

- Set the playhead to the place where you want to add a marker, then click the Add Marker button in the editor.
- The marker region appears in the podcast track at the playhead position, and the start time appears in the marker’s row in the editor.
• You can also quickly add a marker by pressing the P key while you are recording.
• For podcasts, you can also add a marker by dragging artwork into the timeline.

Add marker region artwork
• If the Media Browser is hidden, show it by clicking the Media Browser button or choosing Control > Show Media Browser.
• Click on Photos and drag an image from the Media Browser to the point in the timeline where you want to add it.
• A new marker region is created and the artwork is added to the marker region. In the editor, the marker appears with the Displays Artwork checkbox selected.
• To add artwork to an existing marker region, drag an image from the Media Browser to the Artwork column of the marker’s row in the editor.

Add a URL and URL title
• If the marker list is not visible, double-click the podcast track to show it in the editor.
• In the editor, click the placeholder text in the URL column, then type the URL.
• To give the URL a title, click the placeholder text in the URL Title column, then type a title.

Playing an Enhanced Podcasts
When you play an enhanced podcast in iTunes, click on Chapters in the main menu. A pop-up menu appears and displays the podcasts chapter marks, artwork, and start time of each chapter.

Saving an Enhanced Podcast
To save as an enhanced AAC file:

• Click Share in the main menu and choose Send Song to iTunes.
• Fill the ID3 tag information. This is the info that will show up in iTunes.
• Choose AAC Encoder from the Compress Using drop-down menu (it should default to this)
• Choose Good Quality from the Audio Settings drop-down. This option is best suited for voice.
• Click Export.

Note: You can also choose Export Song to Disk. Choose the same settings as above (NOTE: This option does not allow you to input the ID3 information).

NOTE: If you choose MP3 Encoder, GarageBand will give you the following warning: