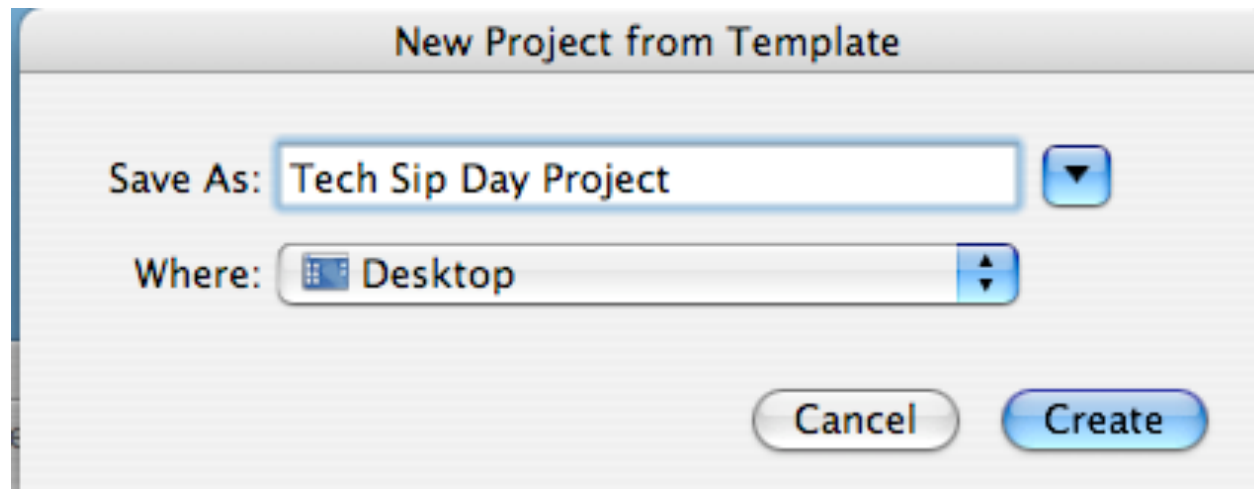


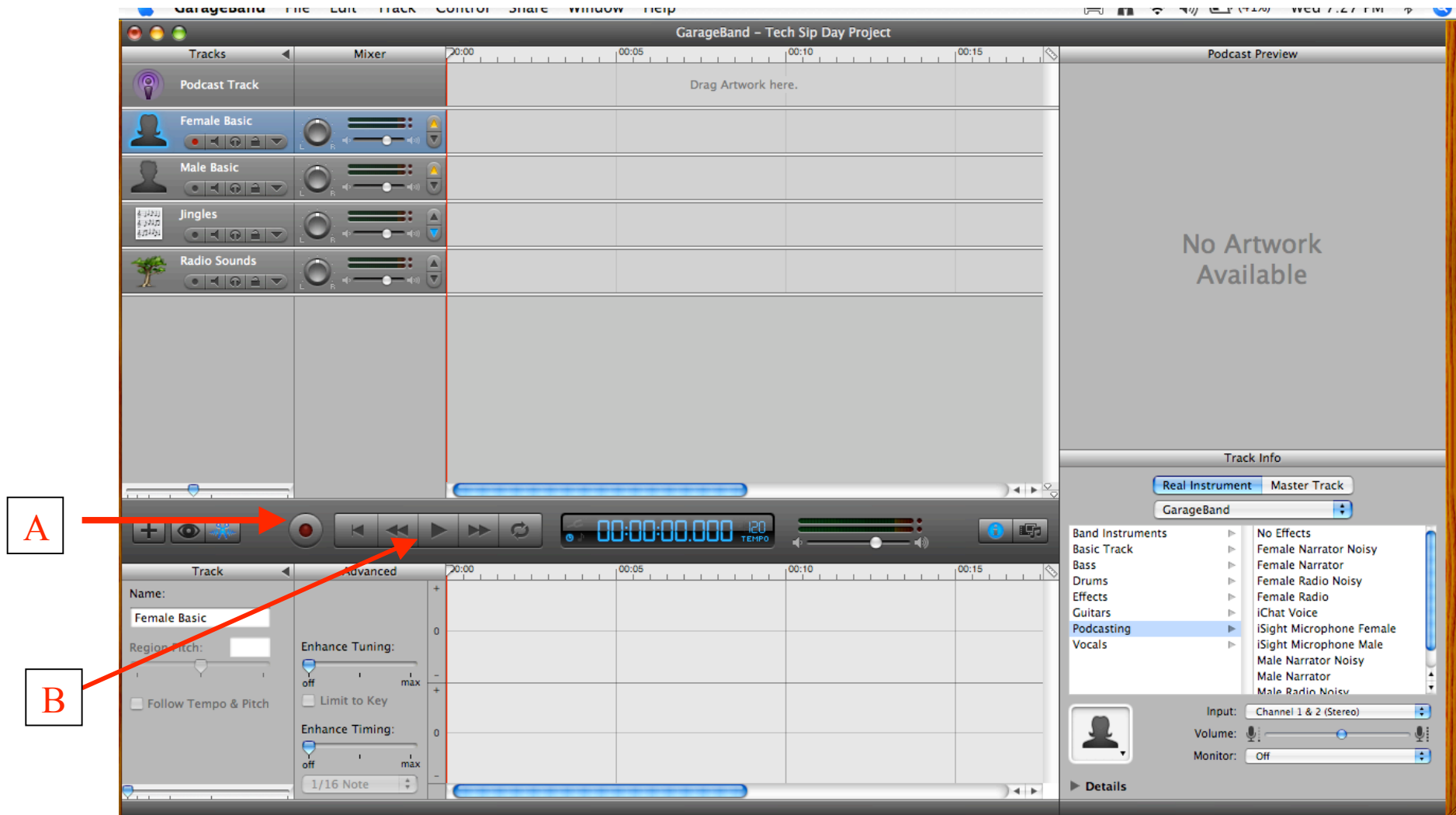
Podcasting in GarageBand 3

Open GarageBand 3 – click on New Podcast Episode

Title your project. It will default to save to save in the GarageBand folder, in the User's Music folder. You can choose where to save your project. Click **Create**.

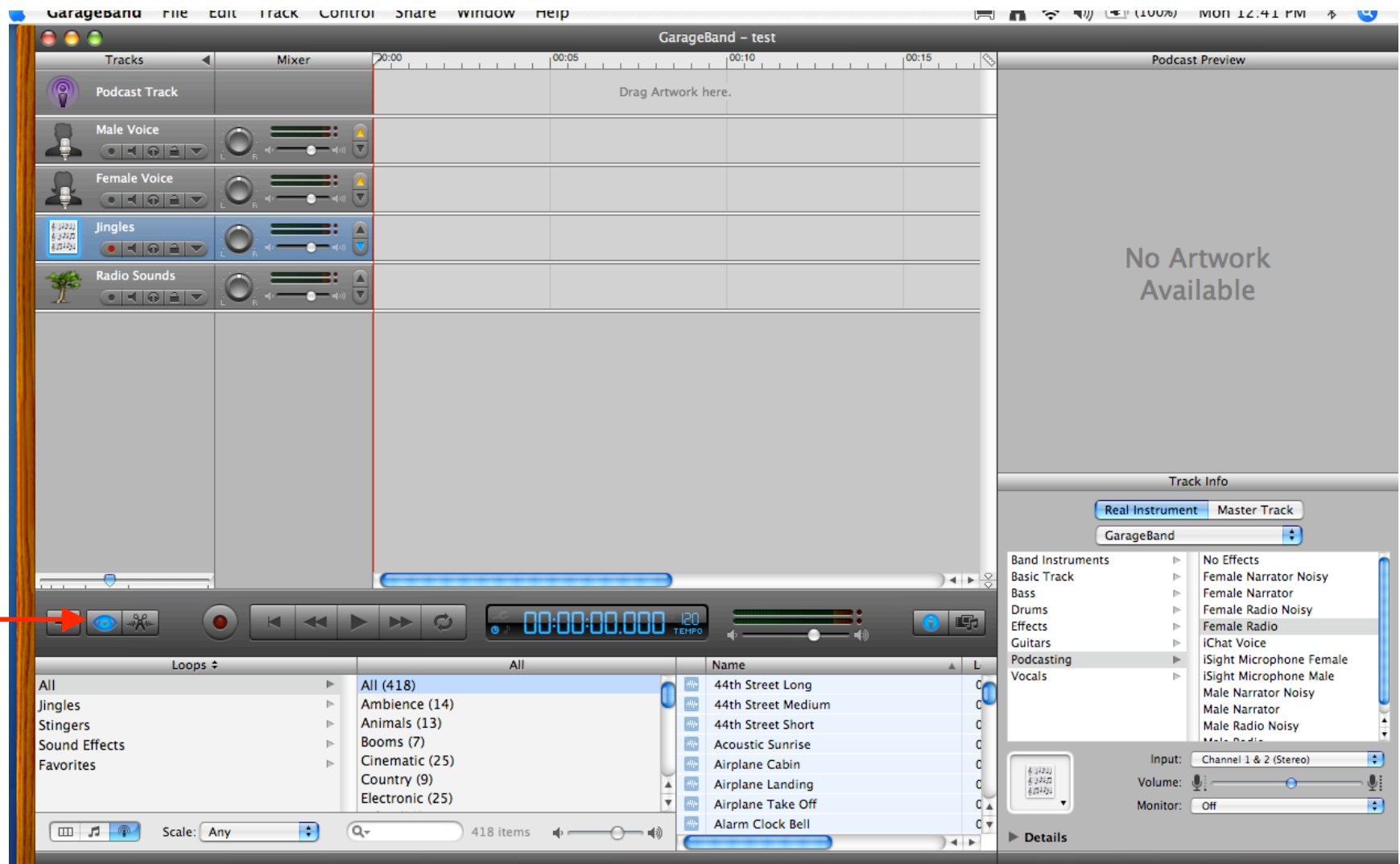


Your project will open with 5 tracks. You can choose to use all these or select the ones you will need. To delete a track click on the track you want to remove – go to Track in the top menu and select Delete Track. It is recommended that you record your vocals first, then put your music, jingles, sound, and/or art work around your vocals.



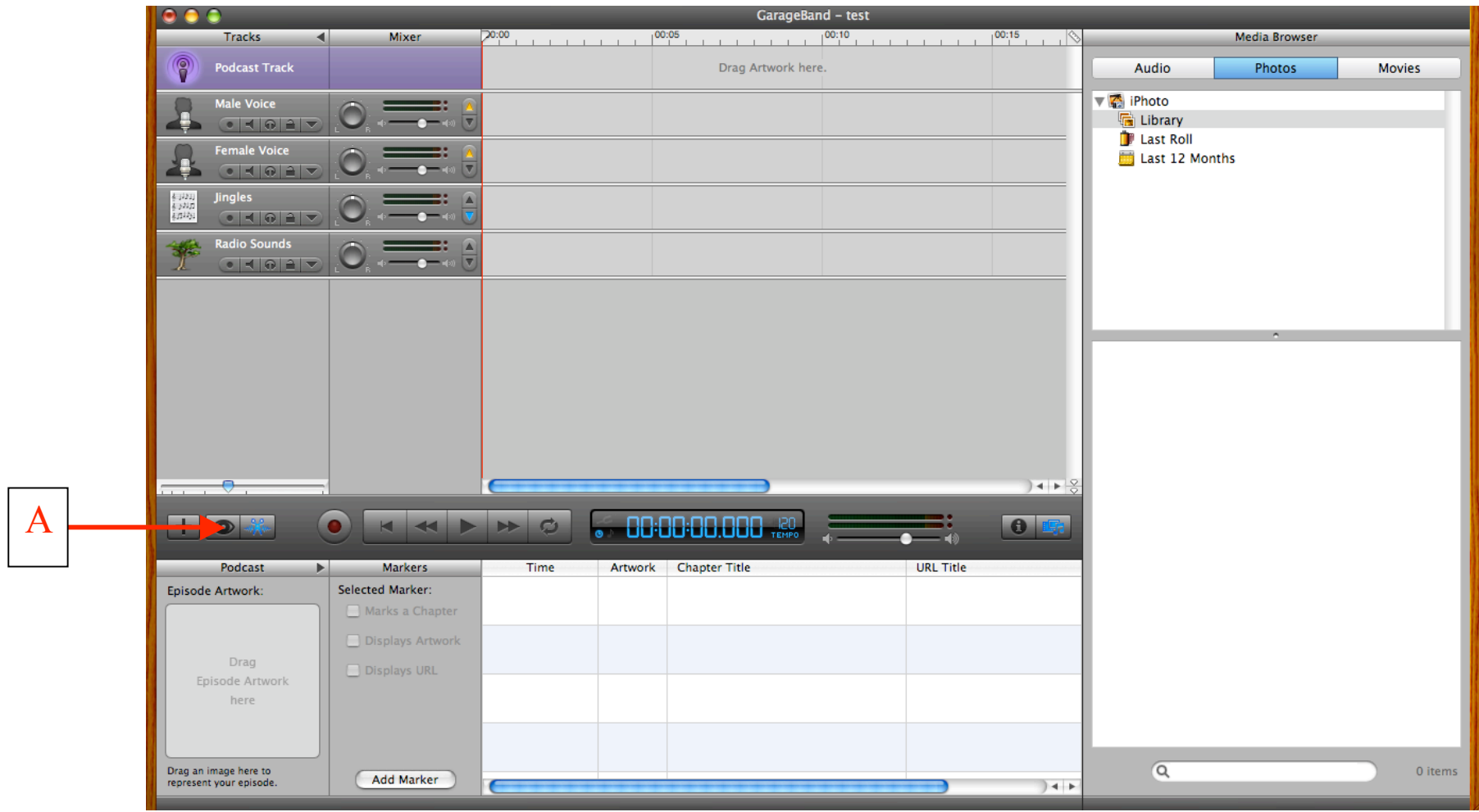
Vocal Track

Click on the Vocal Track you will be using to record. An external microphone can be used or the computer's built in microphone. Begin recording by clicking on the record button (A). Click on the on the Play button to stop recording. (B) If you are not satisfied with the recording click on it in you vocal track and hit the Delete key on your keyboard. Place the playhead back to the beginning and try it again.



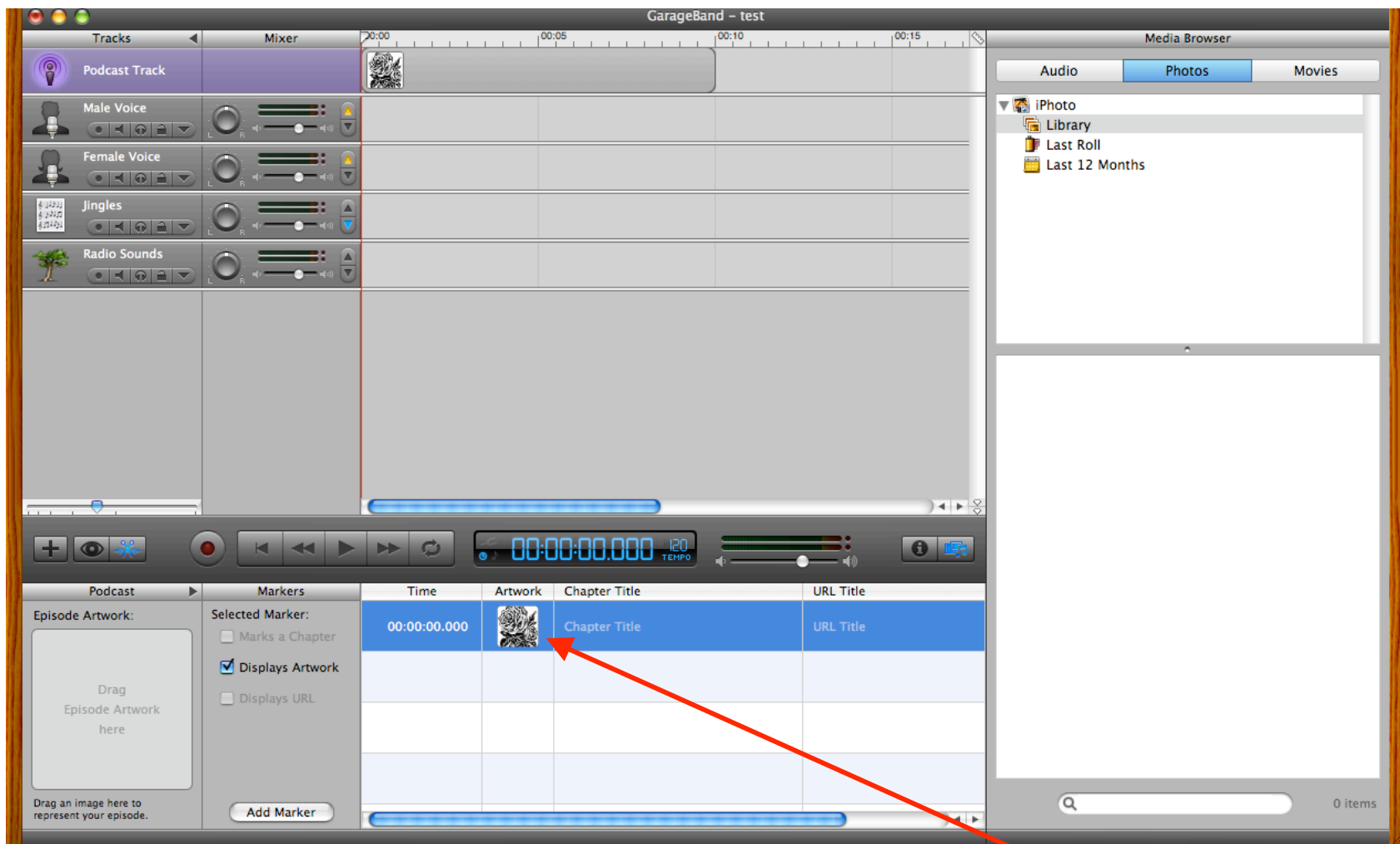
Jingles Track

Click on the Jingles Track. If the jingles do not appear in the Loop Browser click on the eye (B) or go to Control to Show Loop Browser. Here you can listen to the jingles by clicking on the name of the jingle, click again to stop the jingle. All the jingles can be reviewed or you can select a category to choose from. When you have decided on a loop click on it and drag it to the Jingles Track. You can also add Stingers and Sound Effects to this track.

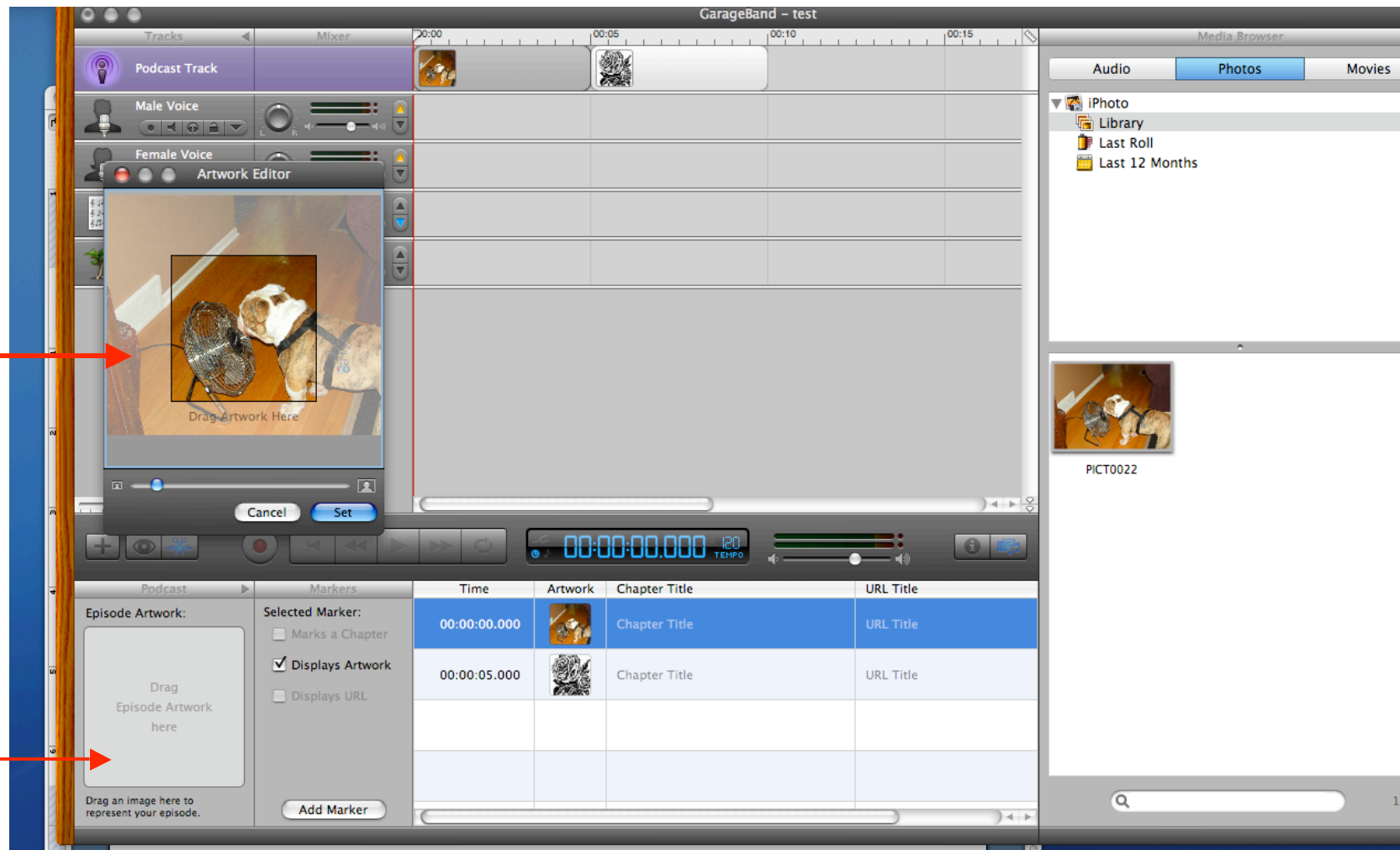


Adding Artwork

Click on the Podcast Track. If your Podcast Track is not showing, go to Track in the top menu and click on Show Podcast Track. This is where you can add artwork, clipart, pictures, etc. to a region or regions in your podcast. You can add artwork by dragging it to the track from a file, a folder, your desktop, or clipart from the web. You can also drag it to the Artwork column in the Editor. You can add photos from your iPhoto Library with the Media Browser. If your Media Browser is not showing go to Control in the top menu and select Show Media Browser. If the Editor is not showing click on the blue scissors (A) or go to Control in the top menu and select Show Editor.

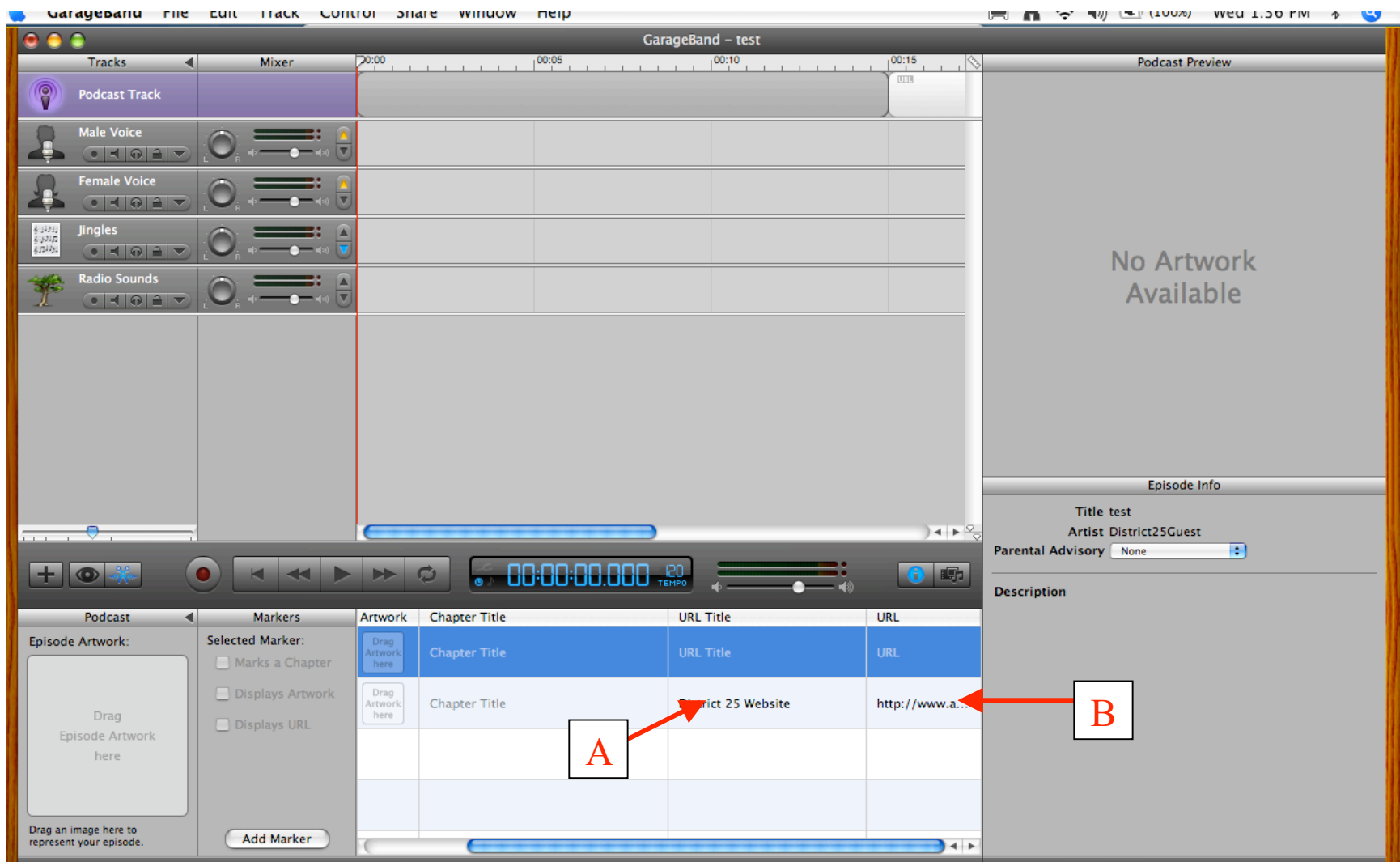


When you drag in your artwork a region is created and you will see your artwork in the editor as well as in your Track. To resize a marker region, drag either the left or right edge of the marker region in the podcast track. When you drag your cursor over the region it will change to now you can click and resize.



If you double click on your artwork the Artwork Editor (A) will open and you can drag the resize slider to size the artwork area. The black square shows what part of the artwork will be displayed when you play the podcast. When you are finished click “Set”.

Episode artwork appears when you play the podcast episode in iTunes and when you work with it in iWeb. When you play the podcast episode, the episode artwork is visible whenever there is no artwork for the current marker region. Episode artwork is added in the Track Editor (B). Episode artwork is dragged in like the other artwork. To delete Episode artwork, drag it out of the box.



Adding a URL & URL Title

You can add a URL to a marker region in a podcast, and view the URL when you play the podcast. When a viewer clicks the URL, their web browser opens to the page it points to. In the Editor click on Add Marker in the marker region click on URL Title you can type in the Title of the URL (A). Then type in the URL in the URL region (B)



Sound Effects Software Instrument

The last track is labeled Radio Sounds. It is one of the selections of the Sound Effects Track. There is also Applause and Laughter, Comedy Noises and Nature Sounds. Each one creates a different sound when played on the Onscreen Keyboard or Musical Typing. To show these go to Window in the top menu and select either Keyboard or Musical Typing. Musical Typing is selected above. Make sure your range is in the middle. You can either play the sound by clicking on the key or pressing the corresponding key on your computer keyboard. After you have selected the sound, you need to record it into the track. Click on the record button then hold down the key or sound for as long as you want it to play. Each sound needs its own track.

Extras

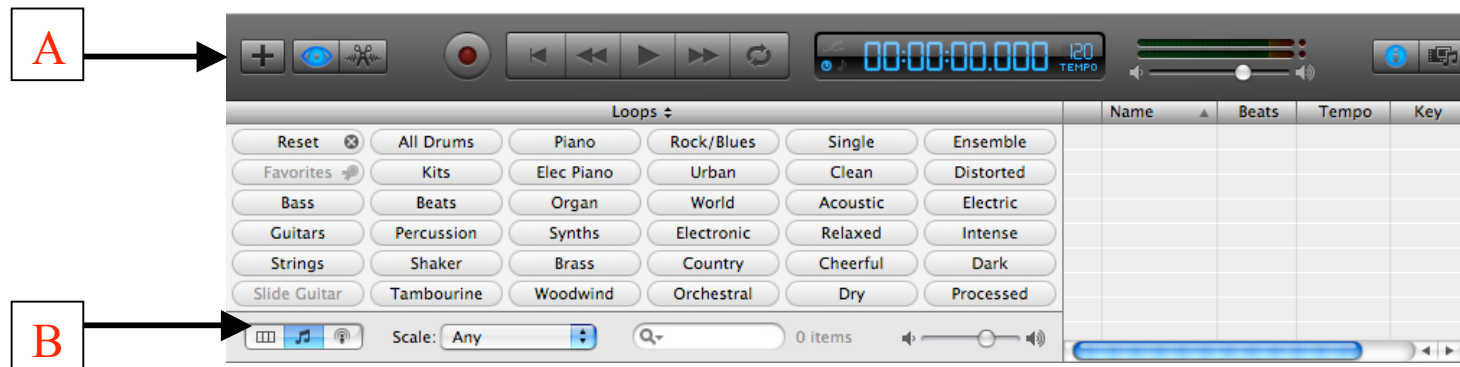
Ducking

Lowering the volume of some tracks to make others easier to hear is called "ducking." To use Ducking go to Control in the top menu and select Ducking. An up and down arrow will appear in the Tracks next to the volume control (A). Click the arrow pointing up on each track you want to make a lead track. The arrow will turn yellow. Click the arrow pointing down on each track you want to make a backing track. The arrow will turn blue.



Adding Music

You can add your own music to your podcast by creating Software Tracks. Click on Track in the top menu and select New Track or click on the +(A). Select Software Instrument and click Create. If the software instruments are not showing in the Loops Browser, click on the musical notes (B). Drag loops into your software tracks.



LOOPS

There are two types of Loops:

Real Instrument Loops



icon in front of Real Instrument Loops

can be added to Real Instrument Tracks which are Blue when selected


Software Instrument Loops



icon in front of Software Instrument Loops

can be added to Real Instrument Tracks and Software Instrument Track which are green when selected

To Delete a Loop click on the loop and hit the Delete key on your keyboard.

To Extend a Loop or get it to “loop” drag your mouse over the end of the loop until your cursor turns into  then drag your Loop for as long as you want it to continue. Or you can copy and paste your Loop.

Length of Finished Song/Podcast

If you want to know the length of your song or podcast, move the playhead to the end of the last track. Make sure your time is showing in Absolute Time. To change to Absolute Time, click on the clock icon on the time display



Musical Time



Absolute Time

Adjusting Volume



To Fade your song/podcast in or out you need to have the Master Track Showing. If Master Volume is not showing at the bottom of your Timeline go up to “Track” and select “Show Master Track”. This is where you can adjust the volume of the entire song/podcast. Click where you want the volume to start fading. Click where you want the fade to end and drag that point to the bottom of the track.

To adjust an individual track you can raise and lower the volume with the volume control.



Track Volume Control

To fade in or out an individual track or selected tracks, click on the arrow. The Track Volume will appear and you can adjust the individual track volume.

