

How To Use

Tabs:



- **Library** – Is the list of songs added by the user.
- **PDF** – Is a 2-page view of the selected PDF of the music. This is also where you can specify which PDF to view.
- **Media** – Is where either the local MP3, Video (mp4) or Karaoke (mp4) is played. This is also where you can choose which media is playing.
- **Web** – Is a 1-page view of the selected PDF along with either the linked YouTube or Lesson videos are played.
- **Playlist** – Is where you can setup / save / open playlist of songs from the user's library.
- **Help** – Is the Help documents for the application.

Left Side Panel (When on Library Tab):



Hide Top – This is useful when you are viewing the PDF on a smaller monitor. If you hide the top when viewing the PDF it will automatically adjust the size of the PDF making it appear larger. This isn't necessary to use but it's just a nice feature to help enlarge the PDF.

Settings – This will take you into the Settings for the application.

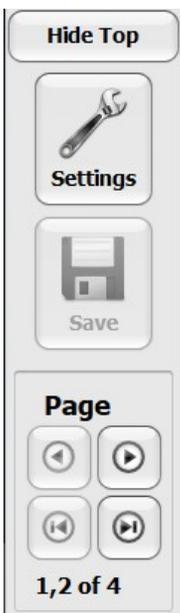
Save – Saves all the users changes to their Library or Settings adjustments

Locked – Pressing this either Locks / Unlocks the Library Tab. Because this application is primarily setup for a touch screen the application wants to know if they are just scrolling or trying to edit a setting. When it's locked user can scroll up/down in the Library by simply swiping up / down on the grid.

RTF Editor – Used to create tabs/chord PDF's and easily add default formatting giving them a uniform look.

Import – Import files exported from this application.

Export – Create Export files to be imported into this application.



When you are on a the PDF/Web/Help Tabs the left side panel changes so you can change pages of the PDF.

Previous button – Is setup with a hot-key combination of Ctrl+Alt+P.

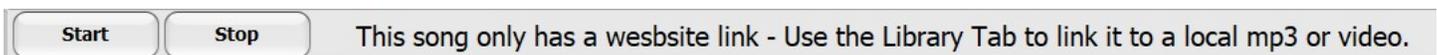
Next button – Is setup with a hot-key combination of Ctrl+Alt+N

Using an external device like USB Pedals would allow you to go next/previous pages by mapping the peddles to the hot-keys.

Below the buttons the application shows what pages are shown and how many pages there are in the PDF file.

Top Panel:

When you only have the song linked to a YouTube URL the Top Panel will appear like this:



Start – Will take you to the Web tab. You'll need to control the media using the web browser on the right side of the screen.

Stop – Will stop the browser from playing the media.

When you have local media (mp3, mp4) assigned to a song the top panel will appear like it does below. To avoid ads this is the preferred method.



Play – Will go to the PDF tab and start the linked media which will begin playing on the Media Tab.

Pause – Will pause the current media playing.

Stop – Will stop the current media playing.

Trackbar – Shows how far into the song you are. When paused / stopped you can use the buttons on either side to go to a certain spot. Song is automatically broken into 20 equally sized portions making it easy to go back / forward to the same sport every time.

Volume - will adjust the volume for the local media playing.

Library Tab:

Artist	Title	Category	Level	Sheet	Chords	Lead	Tab	MP3	Video	Karaoke	Web	Lesson
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Note: You can only edit this tab when the grid is in the Unlocked state. Visibility for the columns can be set in the Settings (page 8).

Artist – Is the artist that wrote / performed the song.

Title - Is title of the song.

Category - Is customizable. This allows user to sort/filter their library of songs with the flexibility to create their own categories.

Level – Teachers can use this to specify difficulty level of each song. Again they can then sort / filter their library.

You can setup up to 4 different PDF's per song:

- **Sheet** – For users that want to load sheet music for the song.
- **Chords** – For users that use Chord Sheets. These are what I use primarily. This include the chords / lyrics.
- **Lead** - For users that use Lead Sheets for their band.
- **Tab** – Used primarily for Guitar Tabs. I like to use this to show the chords / lyrics of songs when using a capo to put the song into an easier key.

You can setup up to 3 local media files per song:

- **MP3** – Is the local mp3 audio file that the user links to the song.
- **Video** - Is the local mp4 video file that the user links to the song. There are a lot of tools online to download YouTube videos. Once downloaded they can be linked to the song.
- **Karaoke** – Is the local mp4 video file that the user can link to the song. There are a lot of Karaoke videos on YouTube that can be downloaded / linked to the song so the user will have a version they can sing with without the artist singing.

Web – Is where users can setup the URL to the song on YouTube.

Lesson – Is where users can setup the URL to the lesson for the song in the library. Could be used by teachers to link their lessons to the song.

PDF / Media Tabs:

On the  tab you will see this at the top:



Sheet Music Chords/Lyrics Lead Sheet Tab

This shows you which PDF is being shown. You can choose to show the PDF you want to view here by selecting the radio button. The system will tell you if that type of PDF is not currently mapped.



On the top of  tab you will see this at the top:



Media to Play Playback Speed

MP3 Video Karaoke Normal Slow Slower Slowest

Here you can select the media you want played along with the playback speed. Just select what you want and click Go button. You can change the playback speed as it's playing and you'll hear the difference. This could be useful when you want to slow things down and to concentrate to hit every note.

Sorting / Filtering Library Tab

Sorting - Click on the column header will sort the library in ascending order by the column that is clicked. Clicking on it again will sort it into descending order. Each column header can be clicked / sorted.

Filtering – When a user hovers the mouse over a column heading:

 an arrow will appear in the upper right-hand corner. When they click on the arrow, they will see a list of unique values allowing the user to filter the library:

- Carly Simon
- Cee Lo Green
- Charlie Puth
- Charlie Rich
- Chicago
- Chilli Peppers
- Chris Isaac
- Chris Janson
- Chris Stapleton
- Christina Angliera
- Cinderella
- Cole Swindell
- Commodores
- Conway Twitty
- Counting Crows

This will allow users an easy way to find their favorite songs / favorite artists. It also allows users to filter by Categories so users could find all of their 80's Rock / Old Country / 80's Country / 90's Rock. Teachers could use this to find all their songs that they assign a level 3. Users can also assign multiple filters to multiple columns. So they could find all 80's Rock songs assigned a Level 3 if they filter both columns.

When a filter is set to the library the current filter will show at the bottom of the grid: 

- (All)
- (Custom...)
- 3 Doors Down
- 4 Non Blondes
- 5 Seconds of Summer

Users can select the Column headers and select (All) to remove the filter from the column or click on the X on the left side of the filter statement at the bottom to remove the filter completely.

Adding / Mapping – At the bottom of the Library you will see a Navigation bar that looks like this:



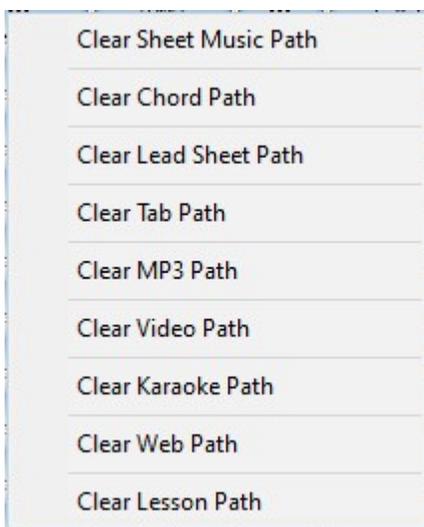
Buttons are:

- **First Song** – Takes user to the first song in the Library
- **Previous Page** – Takes user to previous page of songs
- **Previous Song** – Take user to the previous song.
- **Next Song** – Takes user to the next song.
- **Next Page** – Takes user to the next page of songs
- **Last Song** – Takes user to the last song in the list.
- **Add Song** – Inserts a record into the Library
- **Delete Song** – Deletes the current song from the Library

After you add a song the system will Unlock the Grid and put the cursor in the Artist Column where you can select the Artist from the drop down or type in a new Artist in that field and then type in the Title of the song.

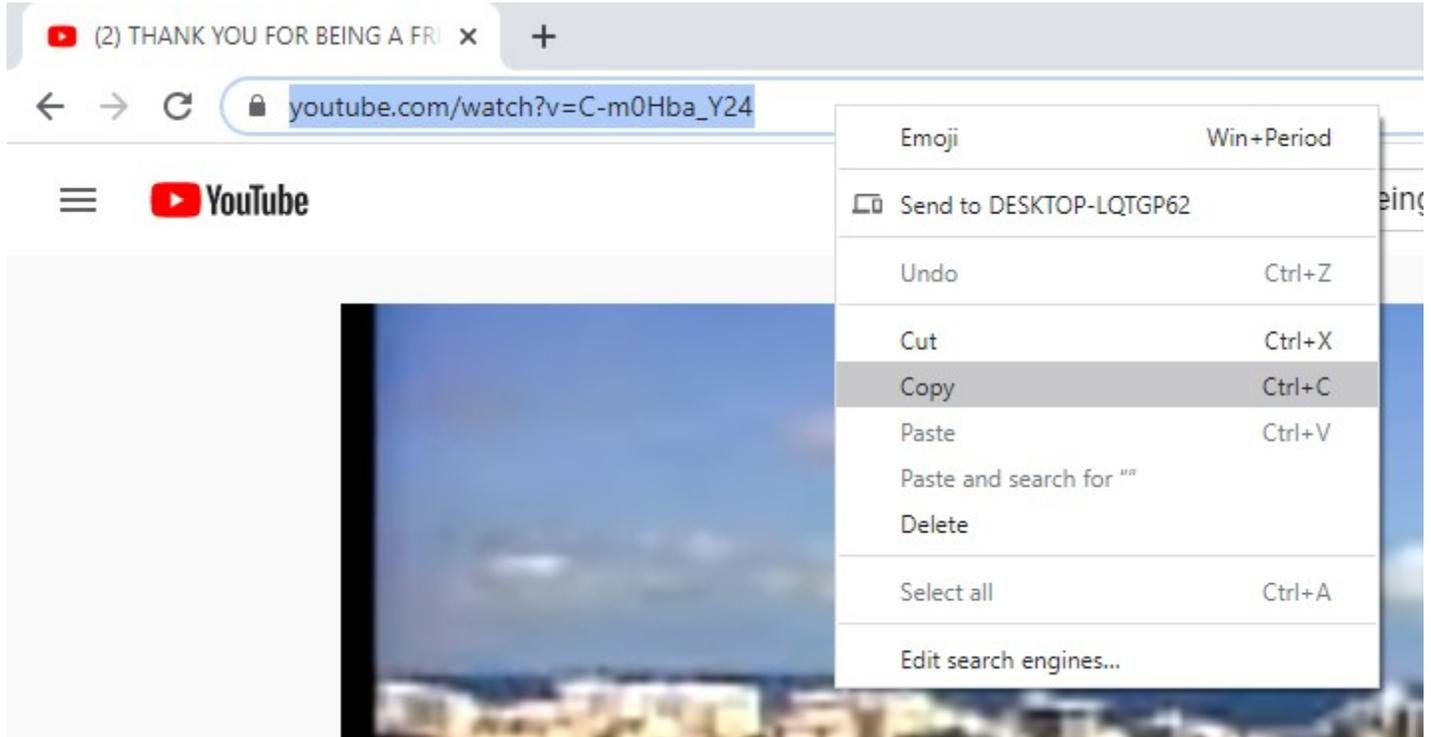
Artist	Title	Category	Level	Sheet	Chords	Lead	Tab	MP3	Video	Karao	Web	Lesson
Adele	Someone Like You	2000 Pop	3			

In this example Adele Someone Like you has Chords, MP3, Karaoke, Web and Lesson have been assigned values. To map a PDF or Media file just click on the button . The system will prompt the user to browse to the file you want to map. Once the value has been set you will see a PDF image or mp3/video icons.



To clear any of the PDF / Media settings for a song user just needs make sure they have the song they want to clear highlighted and right-click the mouse. The pop up menu that appears will give the option to clear that path.

Web and Lesson are setup to store URL paths to videos. Just highlight the URL in the web browser and right-click and copy the URL:



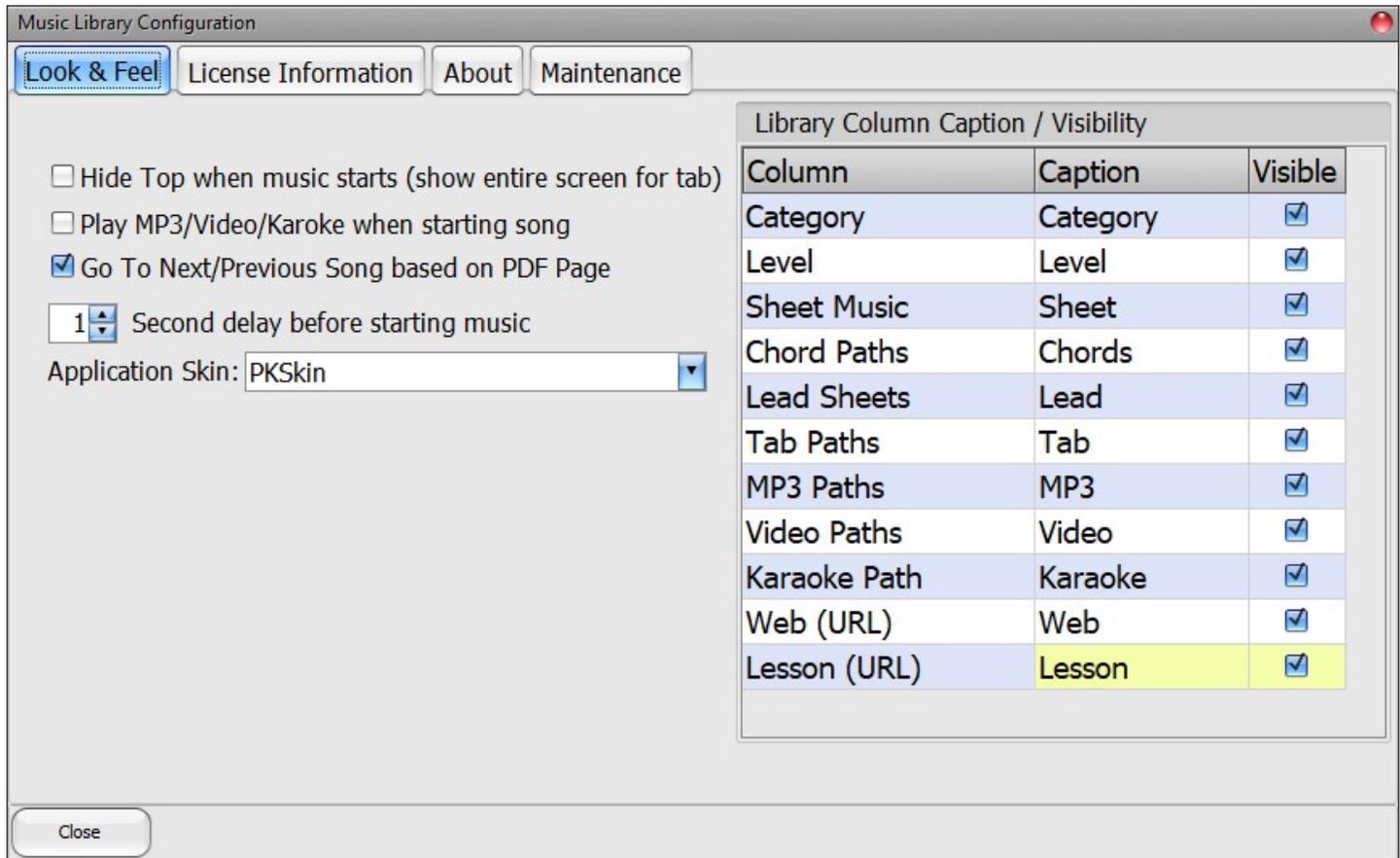
Within the application just click on the  button and the system will prompt for the URL. Right click and paste the URL and click Close. Save button should appear enabled for you to save your changes.

The column will now appear to have 2 buttons in it:  

Click on:  to set the URL to another URL or see what it's value is. Click on  to Load the URL into the Web Tab.

Note: If you are trying to make changes to any fields in the Library for any song make sure the Library is **UNLOCKED** first!

Settings:



Tab: Look & Feel

Hide Top when music starts (show entire screen for tab) – This will automatically click the Hide Top button for you so that the PDF will appear larger. This is useful if you are trying to view the music on a smaller screen.

Play MP3/Video/Karaoke when starting song – Gives users the ability of turning off the artists version of the song from playing. If performing with the music you might just want to play it yourself with accompanying linked media.

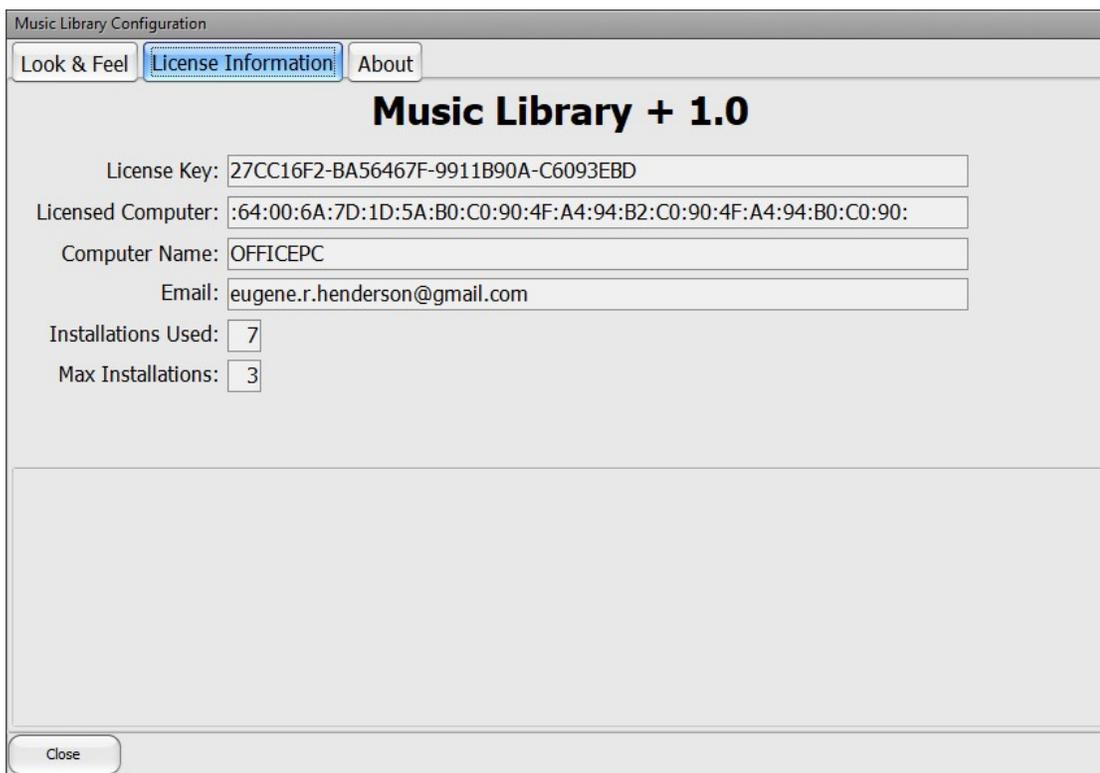
Go to Next Song/Previous Song based on PDF Page - When you are on the last page of the PDF and click the Next page button the system will automatically go to the next song and start it. If the user is just playing from the Library the system will start the next song in the Library. If they are playing from a Playlist, then the system will go to the next song in the Playlist currently playing. The system works the same way when you are viewing the first page and click Previous. This is a nice feature if you are playing a gig and you've loaded your sets into playlists. This will work even if you have your Library filtered.

of Seconds Delay before starting music – When you click Play the application will not start playing the local media until it waits this # of seconds. This should allow you to see the first chords / intro of the song before it starts.

Application Skin – This just gives the application a different look / feel. Choose a different skin and try them out.

Library Column Caption / Visibility – This is where you can turn off certain columns that maybe you don't use. You can also give the column your user selected caption (up to 20 characters). If you never use Lead sheets you can turn that off so it's not even visible on the Library Tab. You can also resize the columns on the Library Tab by clicking between the columns on the Library Tab and dragging your mouse left/right. If you click the Save button the columns will be sized to your preferences the next time you open the application.

Tab: License Information



The screenshot shows a dialog box titled "Music Library Configuration" with three tabs: "Look & Feel", "License Information" (which is selected), and "About". The "License Information" tab displays the following fields:

- Music Library + 1.0**
- License Key: 27CC16F2-BA56467F-9911B90A-C6093EBD
- Licensed Computer: :64:00:6A:7D:1D:5A:B0:C0:90:4F:A4:94:B2:C0:90:4F:A4:94:B0:C0:90:
- Computer Name: OFFICEPC
- Email: eugene.r.henderson@gmail.com
- Installations Used: 7
- Max Installations: 3

A "Close" button is located at the bottom left of the dialog box.

This tab shows License Key / Licensed Compute and Computer Name along with installation information.

Tab: About

Music Library Configuration

Look & Feel License Information **About**

Music Library + 1.0



of Songs in User Library: 306

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Close

Will show you version as well as how many songs have been added to the user library.