

# Motion Background Gifs

**Amazing Grace! how sweet the sound  
That saved a wretch like me;  
I once was lost, but now am found,  
Was blind, but now I see.**

**OpenLP 111**



# Find An MP4 Video To Edit

(1) Use Your Imagination

(2) Like the stars or universe:  
<https://esahubble.org/videos/>

(3) Like webcams at beaches:  
<https://www.livebeaches.com/webcams/>

(4) Like webcams waterfalls/animals  
<https://www.nps.gov/yell/learn/photosmultimedia/webcams.htm>

## NOTE

Then Download an mp4 file. Some Video Editors, like the one from AVS4YOU (cheap but excellent) will let you capture the video as you play a live webcam view on your computer.

(5) **Download** your mp4 file, and we will use OpenShot Video Editor [FREE App] to make a GIF file from the MP4 file

The screenshot shows a web browser window displaying the ESA/Hubble Videos page. The browser's address bar shows the URL <https://esahubble.org/videos/>. The page features a dark blue header with the ESA logo and navigation links like HOME, NEWS, IMAGES, VIDEOS, NEWSLETTERS, INITIATIVES, ABOUT, and PRESS. Below the header, there's a search bar and a grid of video thumbnails. The thumbnails include: 'Hubblecast 133: Spectroscopy with Hubble', 'Hubblecast 132 Light: The Strange Exoplanet That Re', 'Hubblecast 131 Special: Showcase of Hubble's 30th A', and 'Hubblecast 130 Light: Hubble Studies the Earth durin'. The page also has a 'Sort by:' dropdown menu set to 'Ranking' and a 'Date' option.

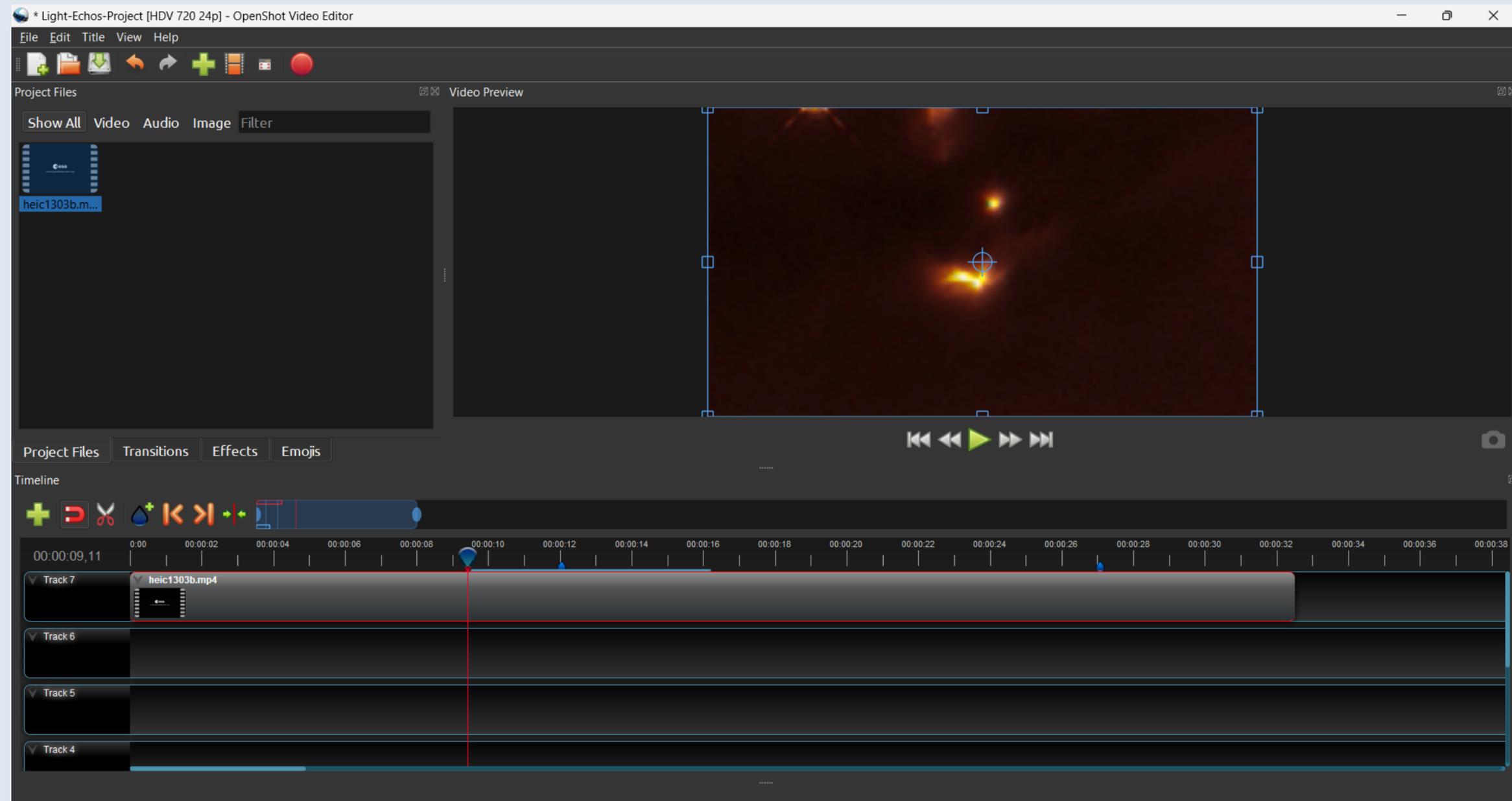


# Make GIF File Using OpenShot Editor

(1) Use the **OpenShot Video Editor** pdf Manual to learn how import mp4 video, edit/cut to desired 15-20 seconds, & export as a gif animated file.

(2) Use the following guidelines to optimize the new GIF for a motion background in OpenLP.

- For widescreen use FHD 1920x1080 pixels 25/30 fps
- Limit length of video from 10 to 20 seconds for best file size(Mb)
- Pick similar start/finish points of video for optimum looping
- Export Video without Audio, when making GIF 1920/1080 pixels 25 fps when using OpenShot Editor



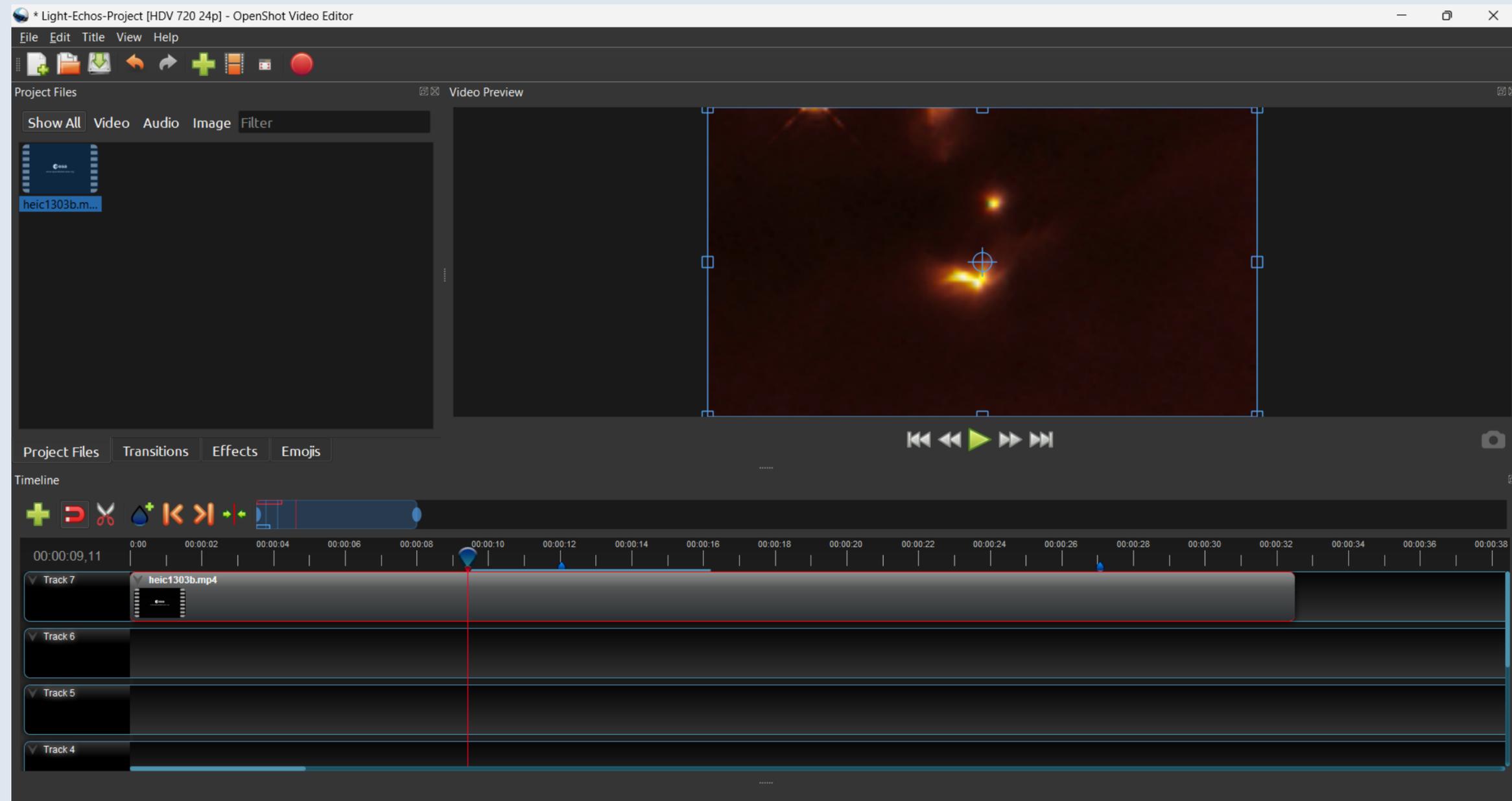


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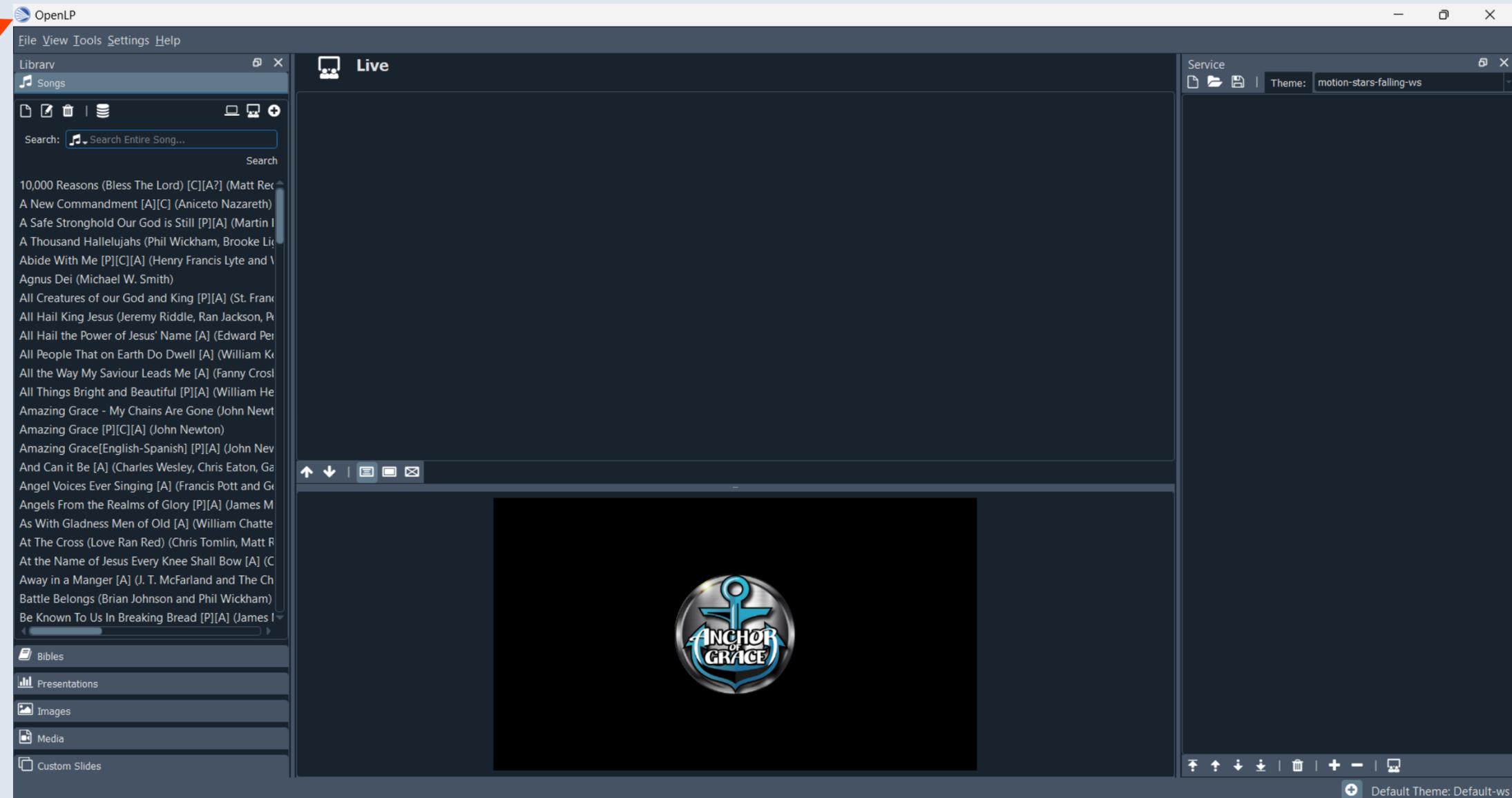
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- Pick similar start/finish points of video for optimum looping
- Export Video without Audio, when making GIF 1920/1080 pixels 25 fps using OpenShot Editor





# Start OpenLP To Use Theme Editor

**Start** the OpenLP application to use the built-in Theme Editor for make the new motion background Theme.





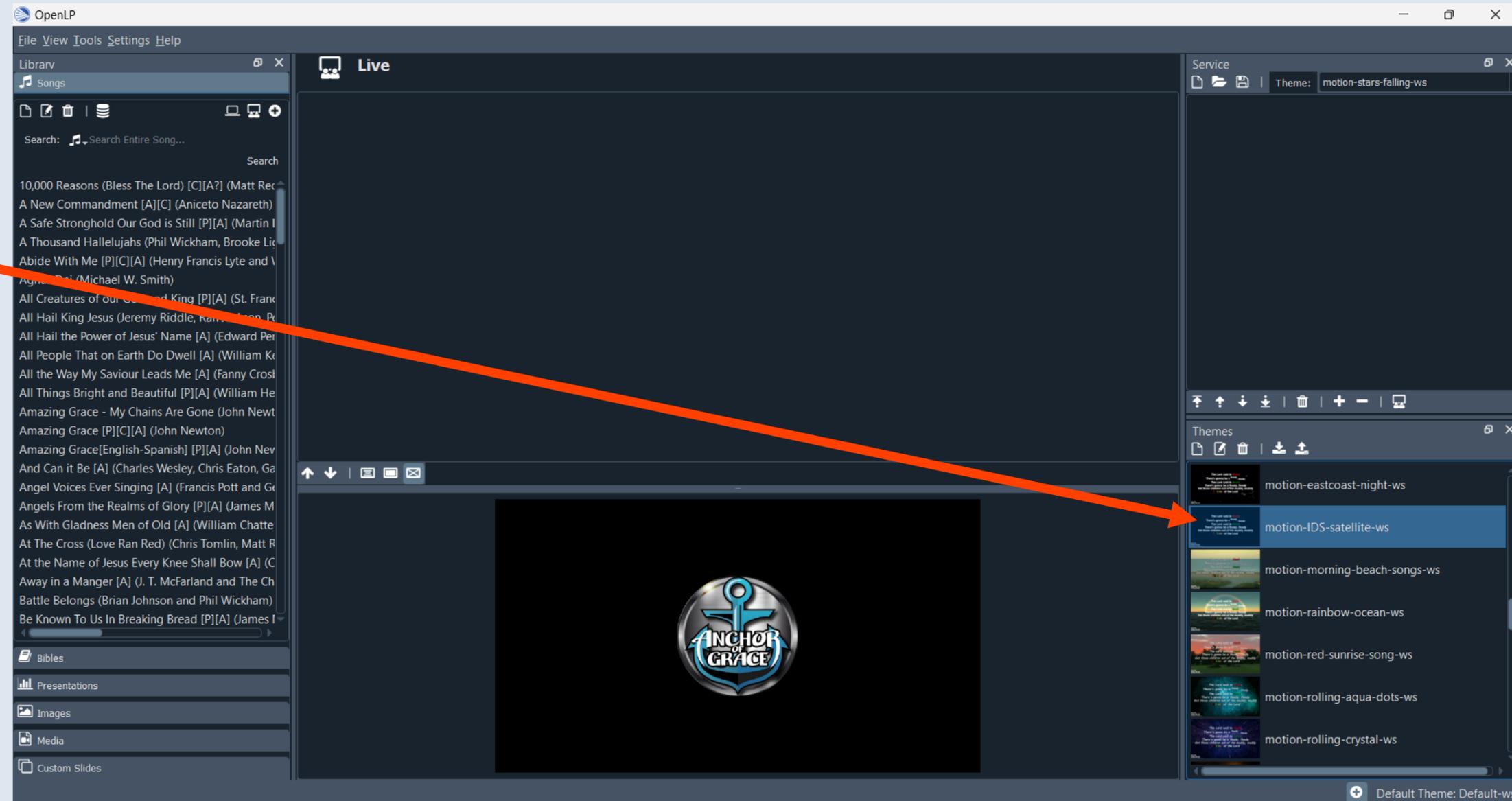
# Select Current Theme Format to Copy

(1) Press the **F10** Key to toggle open the **Themes** window.

(2) **Right-Click** on a Theme that has FHD format you would like to copy and use with the new motion background; **AND** select **Copy Theme** from the Context menu.

## Note

OpenLP 111 training is to make a **NEW Motion Background GIF**.  
Training on Creating Themes and layout is in another training session





# Select Current Theme Format to Copy

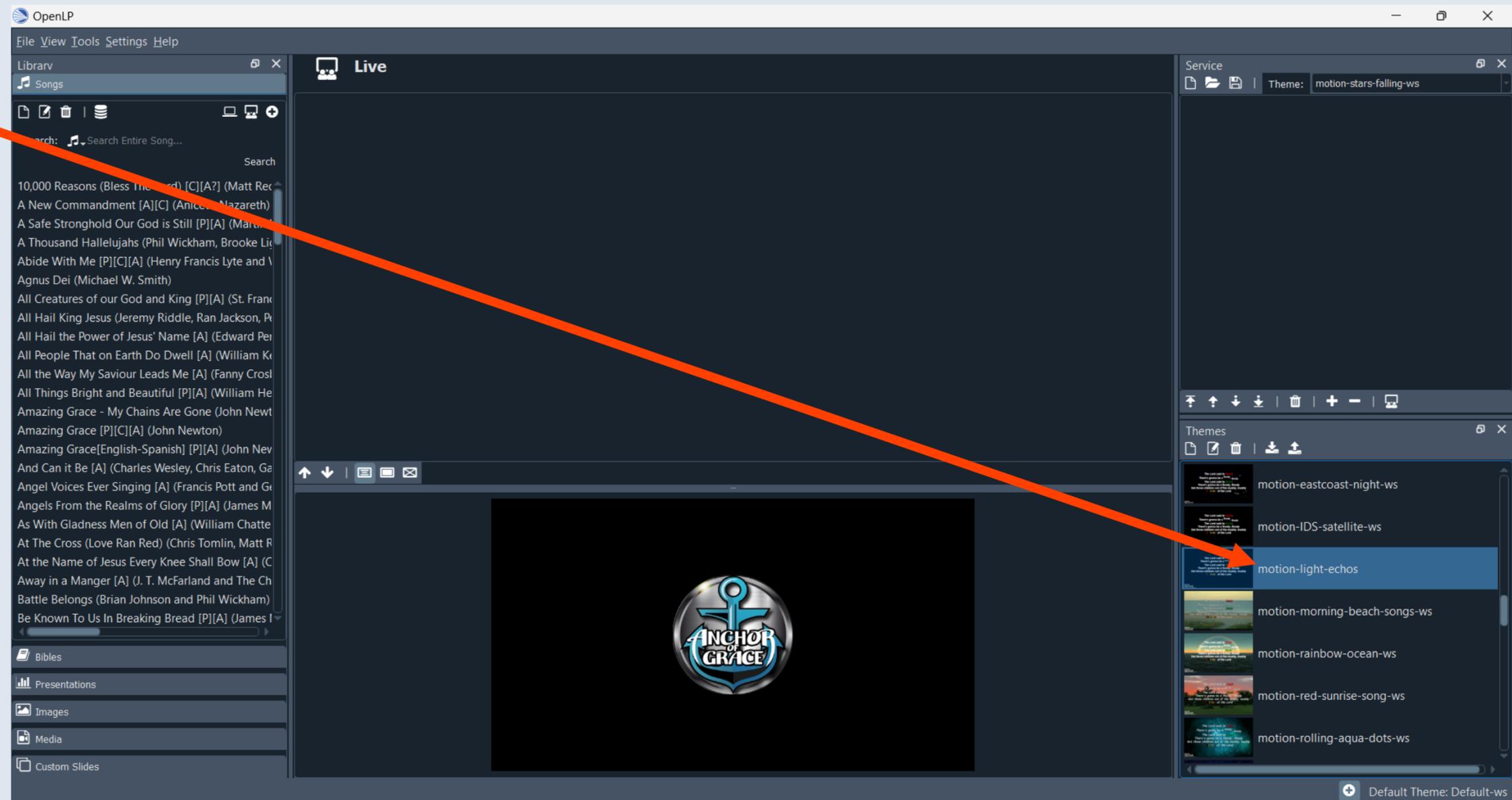
(1) In the File Copy window **TYPE** the name of the new Theme. This example will be titled, “motion-light-echos”

(2) **Left-Click** the **OK** button to continue.



# Select Current Theme Format to Copy

(1) **Right-Click** on your new Theme ["motion-light-echos" in this case], AND, select **Edit Theme** in context menu.





# Select New Background GIF

(1) Background type: **Image**

(2) **Left-Click** the **Open Folder** button to right of **Image:** text box;  
**AND** from Windows File Explorer **Select** your new GIF file [in this example the gif file is "motion-light-echos.gif"]

The screenshot shows a dialog box titled "Edit Theme - motion-light-echos" with a close button (X) in the top right corner. The main section is titled "Set Up Background" and contains the instruction "Set up your theme's background according to the parameters below." There are three input fields: "Background type:" with a dropdown menu set to "Image"; "Image:" with a text box containing the file path "\05-images\_copy\_to\_add\MotionBackgrounds\motion-light-echos.gif" and a folder icon button to its right; and "Background color:" with a black color swatch. At the bottom, there are buttons for "Help", "< Back", "Next >", and "Cancel". Two orange arrows point from the text on the left to the "Image" dropdown and the folder icon button.



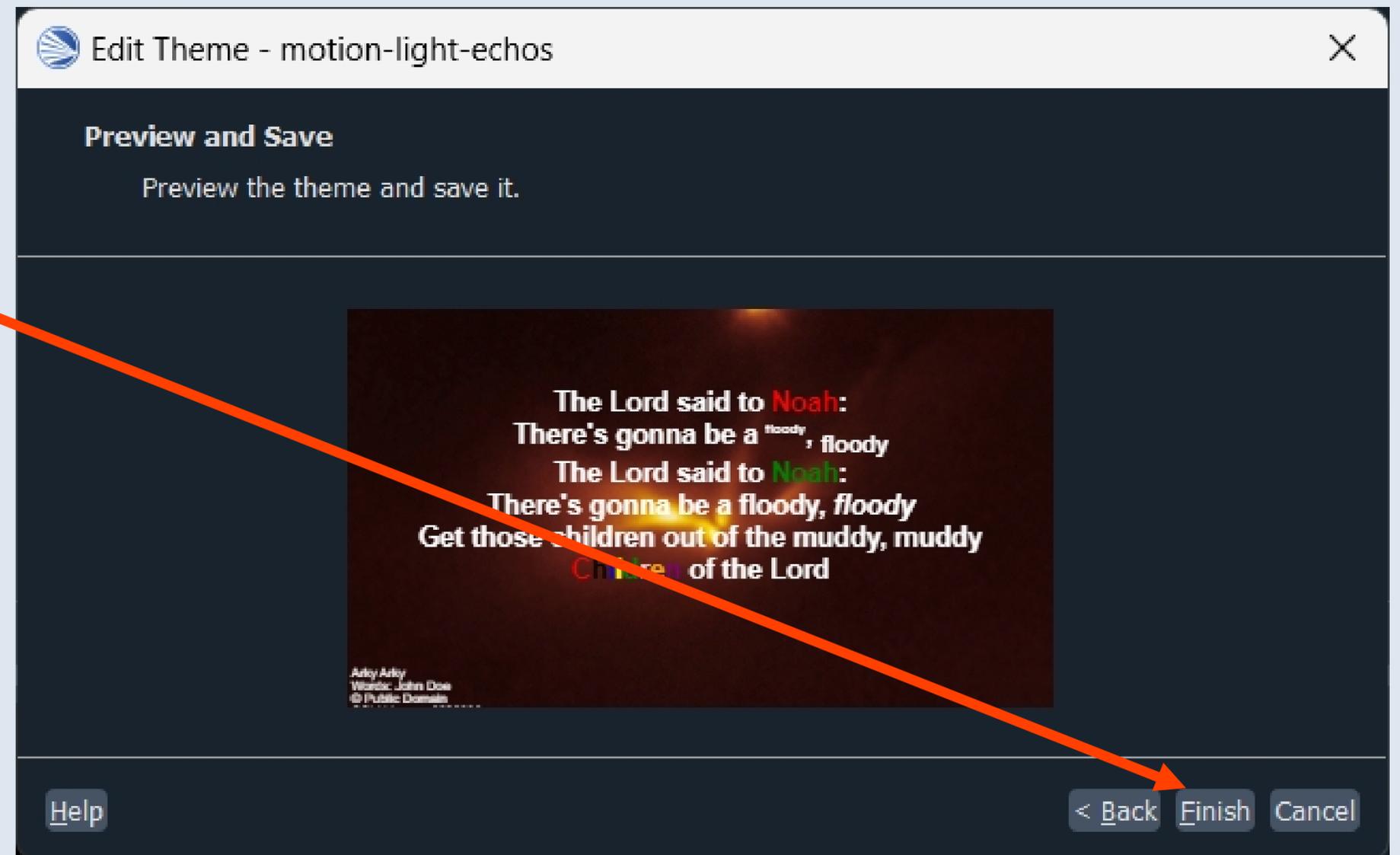
# Save New GIF Background to Theme

(1) **Left-Click Next** button until the **Finish** button is displayed.

## NOTE

We are not changing any of the settings for this theme; instead, we are only changing the background image.

(2) **Left-Click Finish** button and this Theme will now have the new GIF animated background.

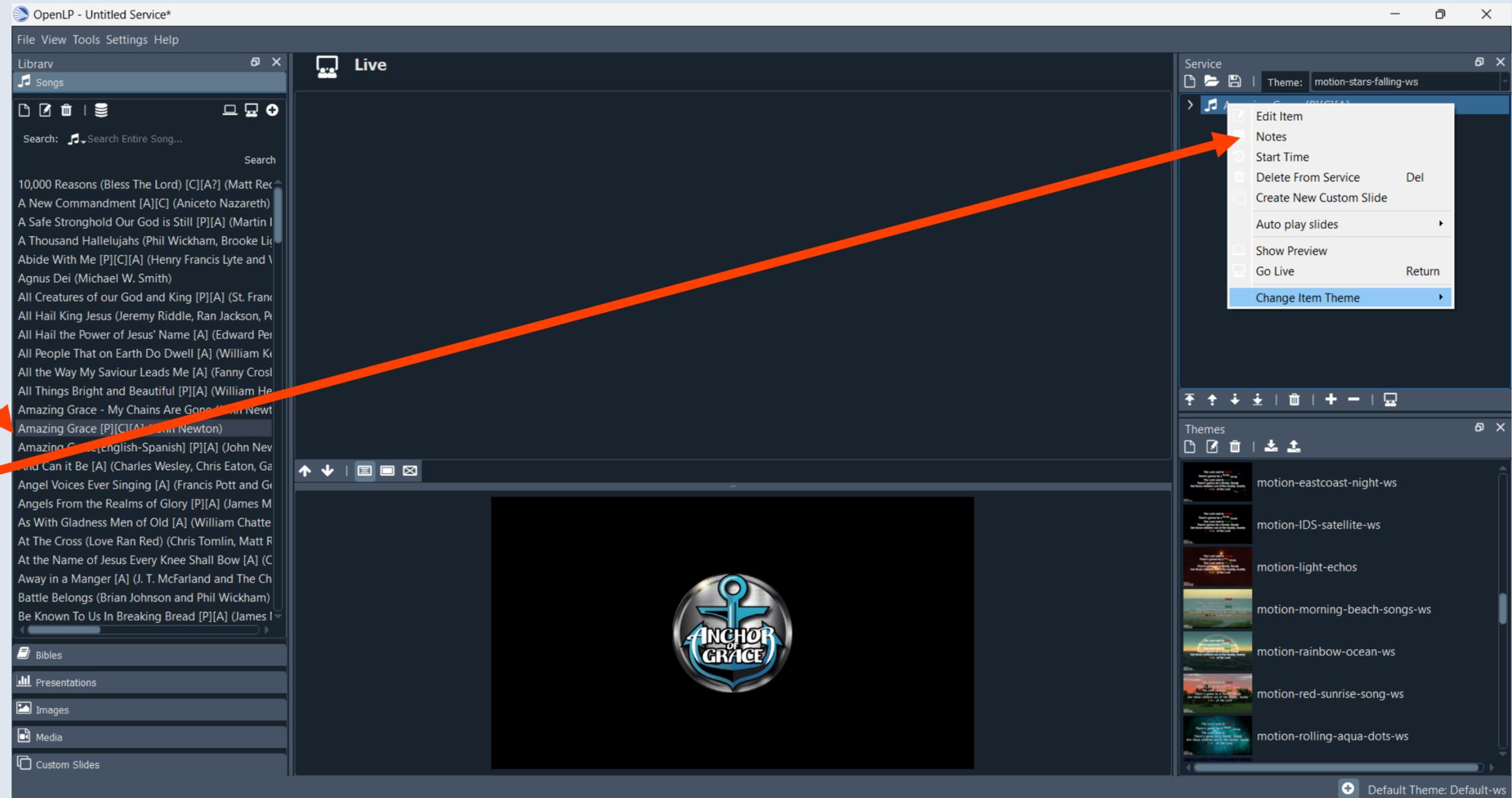




# Testing New Theme

(1) **Add** a Song to the Service [in this example we use Amazing Grace [P][C][A] (John Newton)]

(2) **Right-Click** on new song and select Change Item Theme from context menu];  
**AND** a new context menu will pop-up to the left, where you will **Left-Click** on the new Theme [in this example “**motion-light-echos**”]





# Success

## NOTE

The Song background should be the new GIF animated version. However, for this training I am displaying a “static” version of the overhead display.

## Overhead Projector

OpenLP  
Server  
PC  
(Window 11/10)



**Amazing Grace! how sweet the sound  
That saved a wretch like me;  
I once was lost, but now am found,  
Was blind, but now I see.**

Amazing Grace [P][C][A]  
Written by: John Newton  
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