

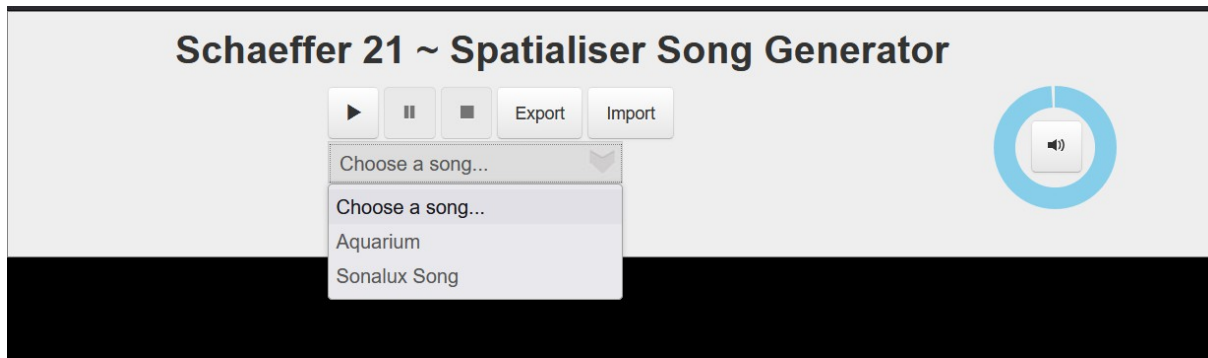
# Schaeffer 21 ~ Spatialiser Song Generator

This is the guide to generate the metadata that allows playing songs on the Schaeffer XXI Sound Spatializer. The instructions for the Schaeffer XXI song mode can be found in the manual at <https://sonalux.co.uk/schaeffer21>.

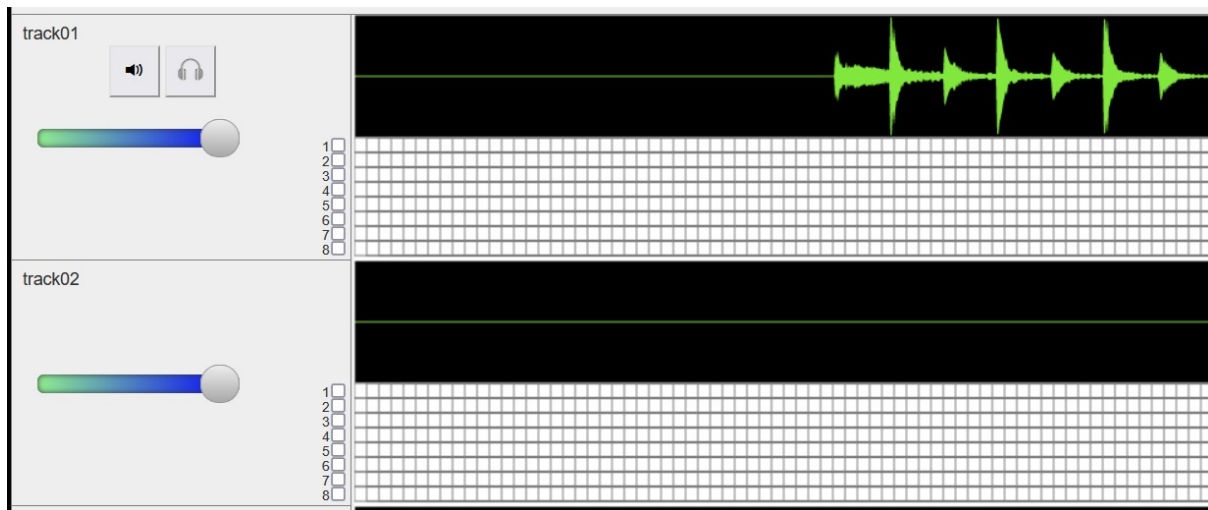
You will need to run the application in a web browser, code and instructions can be found at <https://github.com/sonalux/schaeffer21>

Copy the files you want to spatialize to a new folder in the “client\multitrack” folder, e.g “Sonalux Song”.

Once the application is running in your browser (by default <http://127.0.0.1:8081>), you should see:

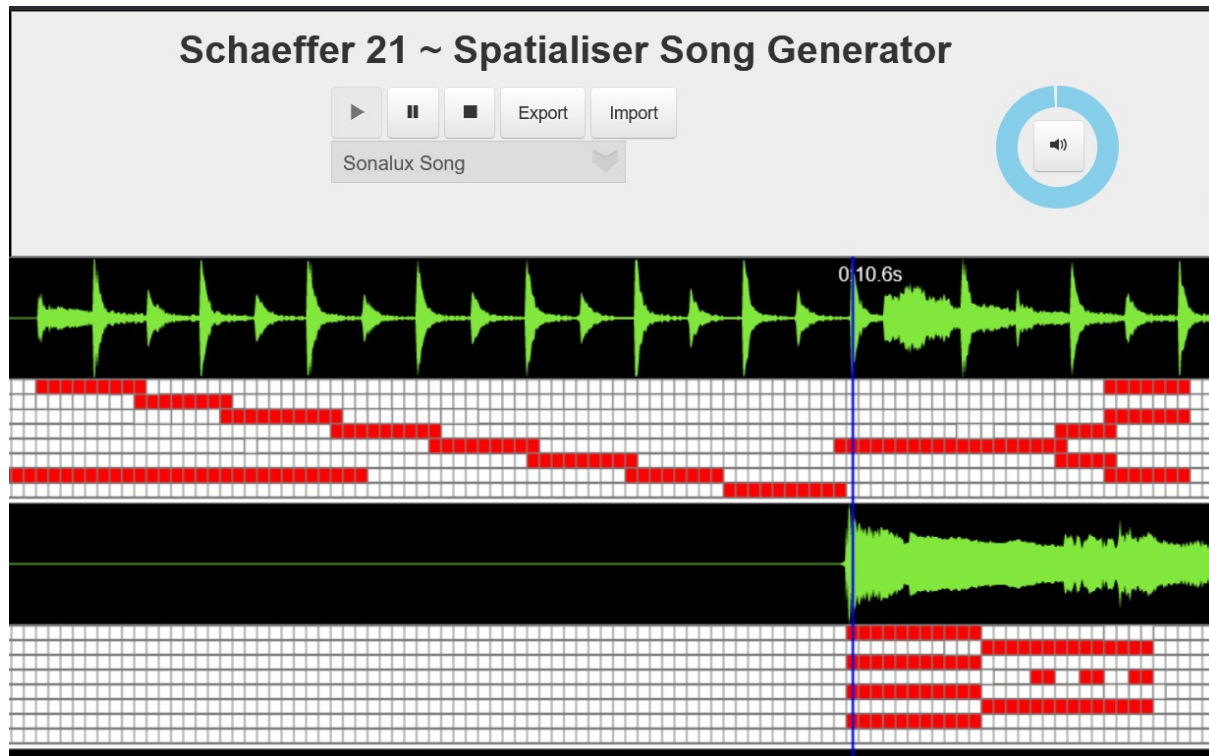


Select the song you want to edit, wait until the tracks have loaded:



For each track of the songs you can now spatialize it for up to 8 outputs which are indicated with a number 1 to 8. Each square represents 100 ms and can be activated by clicking/dragging on it, and it should then show red.

You can use the mouse wheel to scroll horizontally along the tracks while being on it (use the vertical scrollbar to scroll vertically if all the tracks don't fit on the page), and use the play/stop controls to hear where you are in the song.



Once your song is ready you can click the “Export” button and this should copy the metadata to your clipboard, so you can paste it in your spatializer config file as per the instructions for the song mode.

Example of data generated

```
[songTrack1]
output1 = 3900,4800,12600,13300
output2 = 4700,5500
output3 = 5400,6400,12600,13300
output4 = 6300,7200,12200,12700
output5 = 7100,8000,10400,12300
output6 = 7900,8800,12200,12700
output7 = 8700,9500,12600,13300
output8 = 9500,10500

[songTrack2]
output1 = 10500,11600
output2 = 11600,13000
output3 = 10500,11600
output4 = 12000,12200,12400,12600,12800,13000
output5 = 10500,11600
output6 = 11600,13000
output7 = 10500,11600
```

You can also import the data to load a previously saved metadata for a song and edit it.