

# Introduction to Music Production

Week2: Prepare a project in your DAW using the project checklist from the material as your guidelines..

## Introduction

Hi, I'm Takahiro Kubo from Chiba in Japan. This is my first time to use DAW, so I'm excited now!

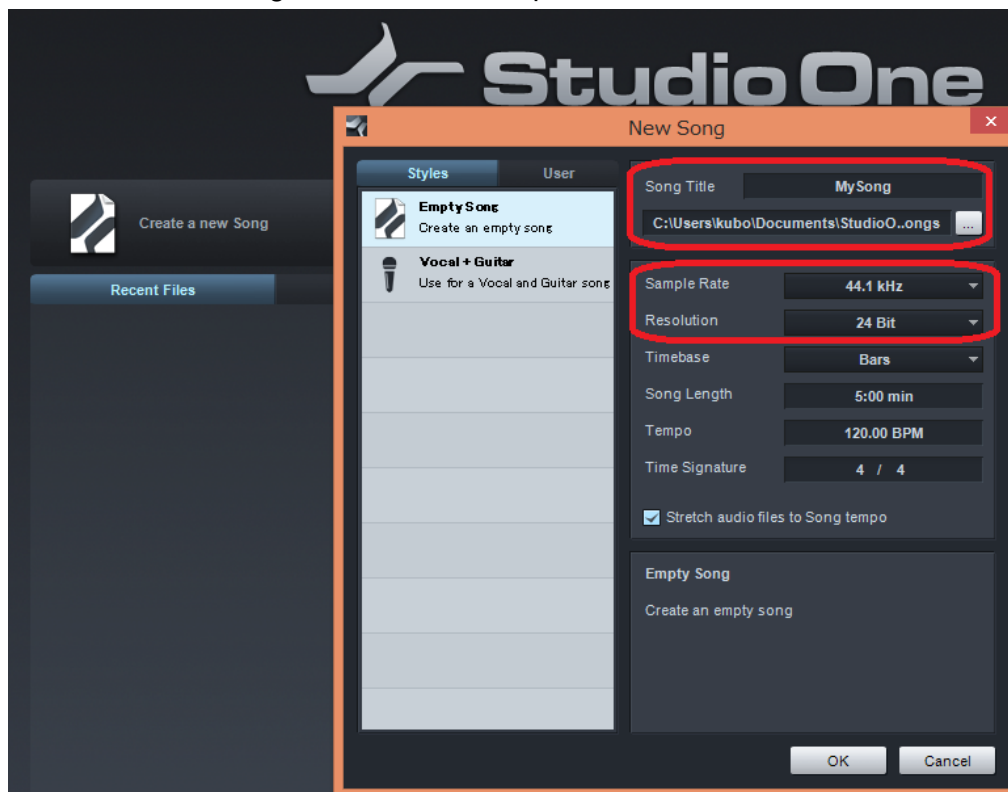
I use [Studio One](#) to explain the way to prepare the project. I researched some DAWs that are free to use, and I concluded that Studio One is good for beginner like me.

## Lesson

First of all, confirm the project checklist.

- Proper project name and location
- Digital audio preference
  - Sample Rate: 48,000 is good
  - Bit depth: 24 is good
- Recording file type
  - Broadcast wave format (BWF) is good, use uncompressed file format. If you can't use, AAFF or WAV is better..
- Hardware settings
  - Configure in/out audio device in your DAW.
- Buffer size
  - start from 128, and up it if necessary.

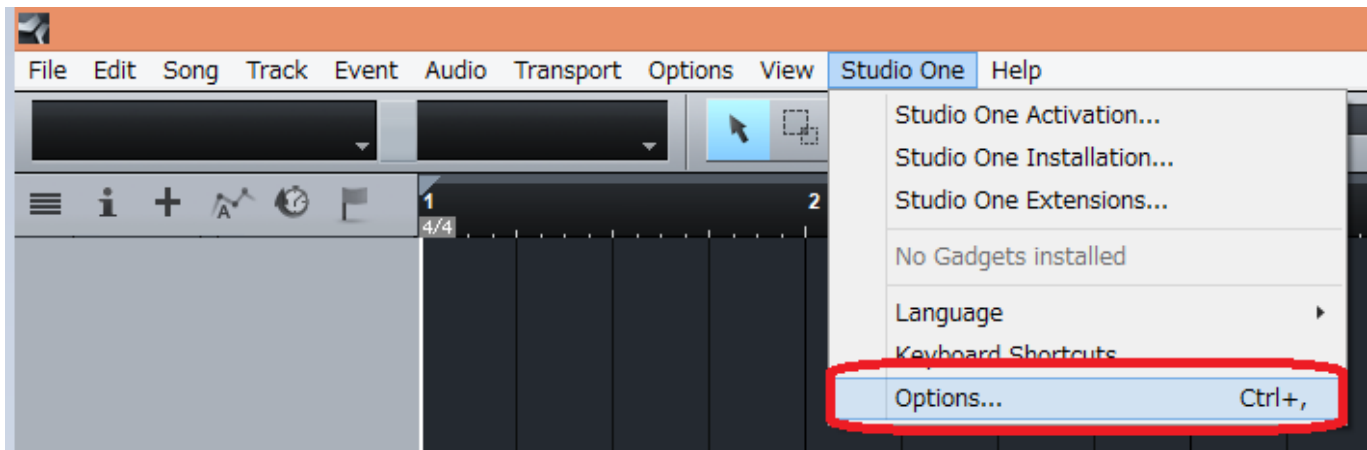
### 1.Create a new Song and set the audio preference



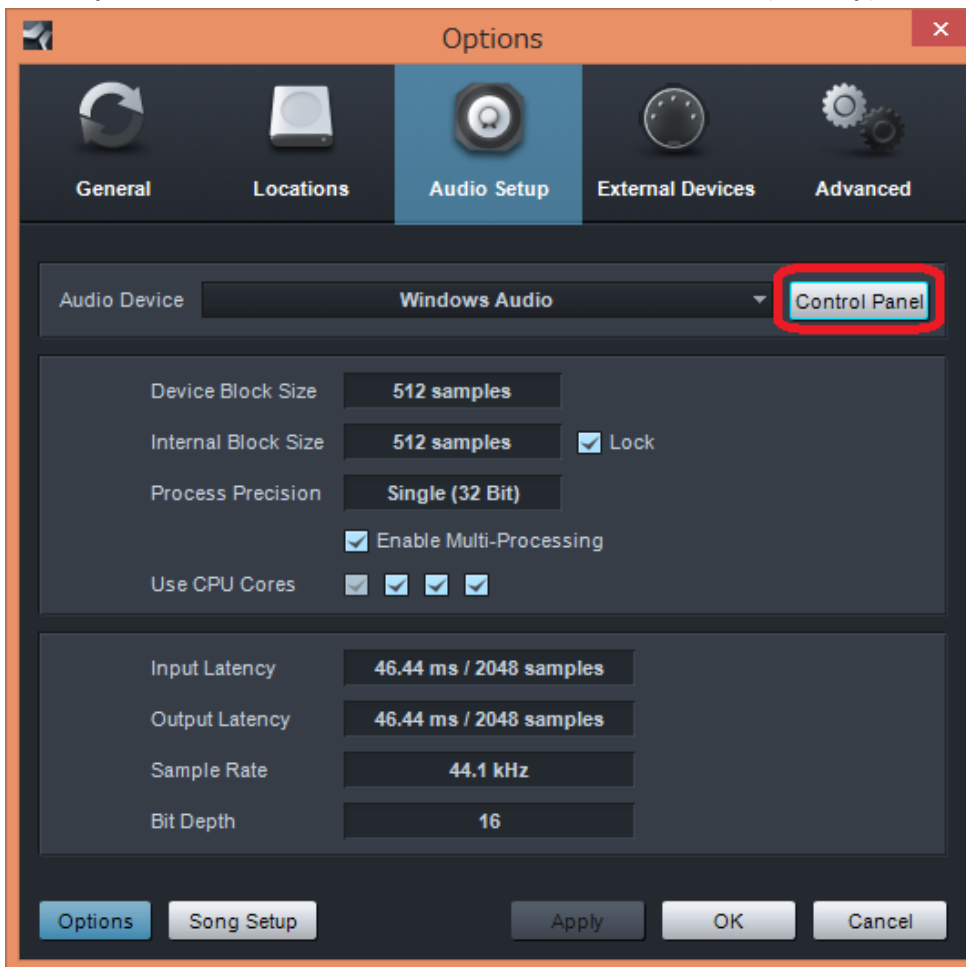
When creating the new song, you can confirm project name, location, sample rate, resolution (bit depth). I couldn't find the recording file type setting, but Studio One may uses BWF by default.

## 2. Confirm the Audio Device

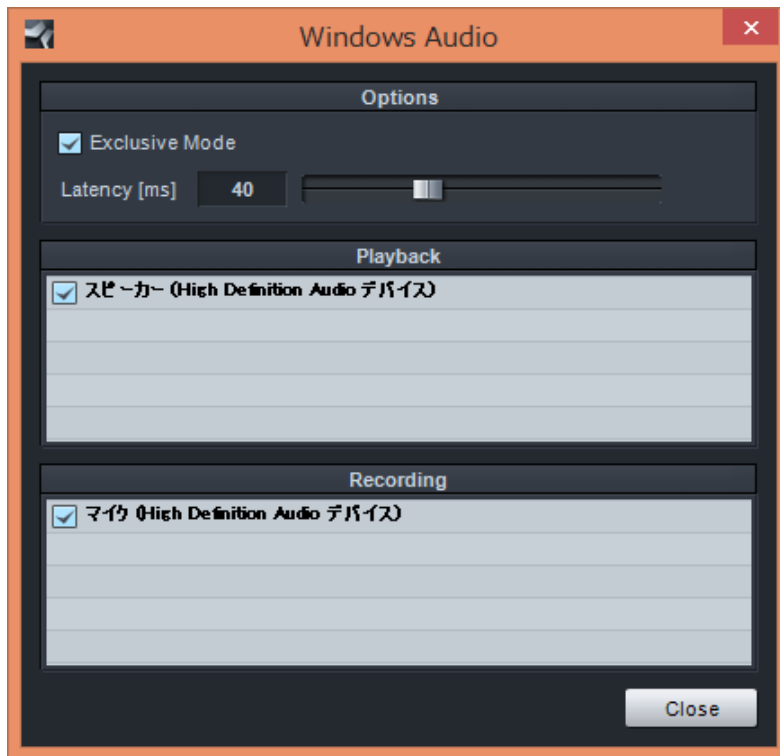
Then, confirm the options.



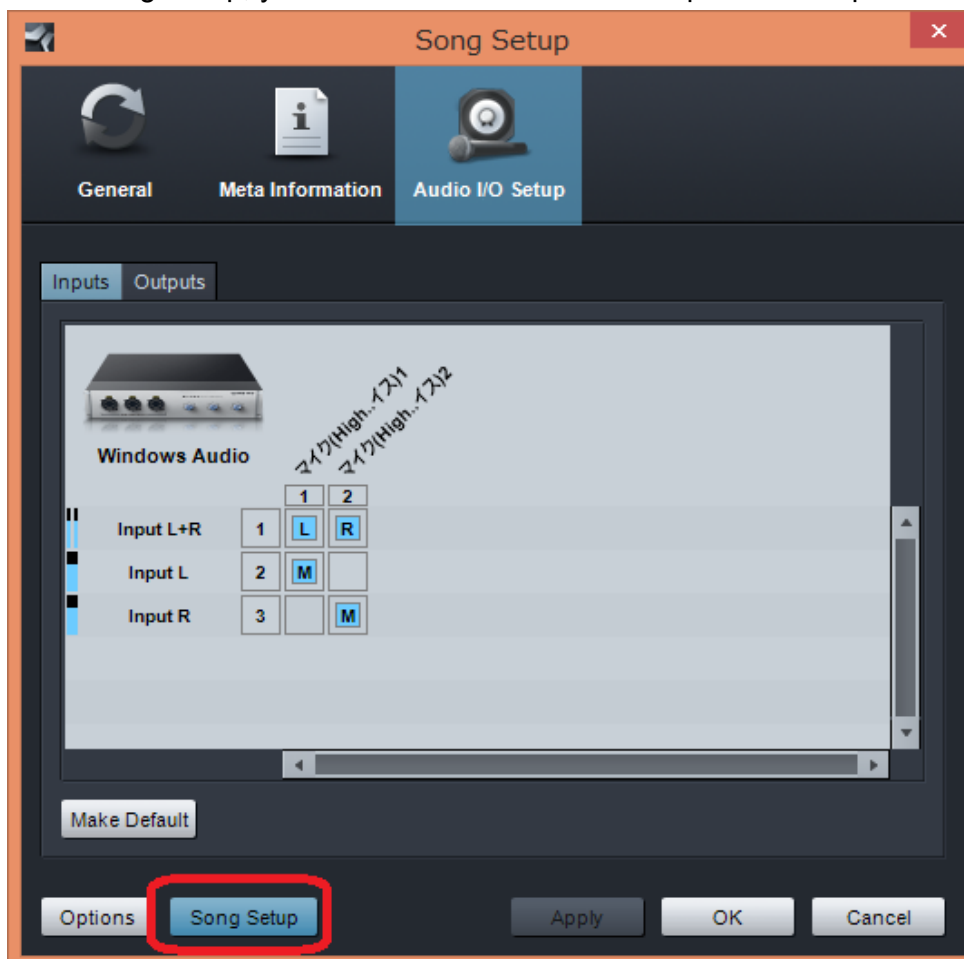
Check your audio device is set. To confirm the buffer size (latency), click the “Control Panel” button.



Below is the Windows Audio setting.

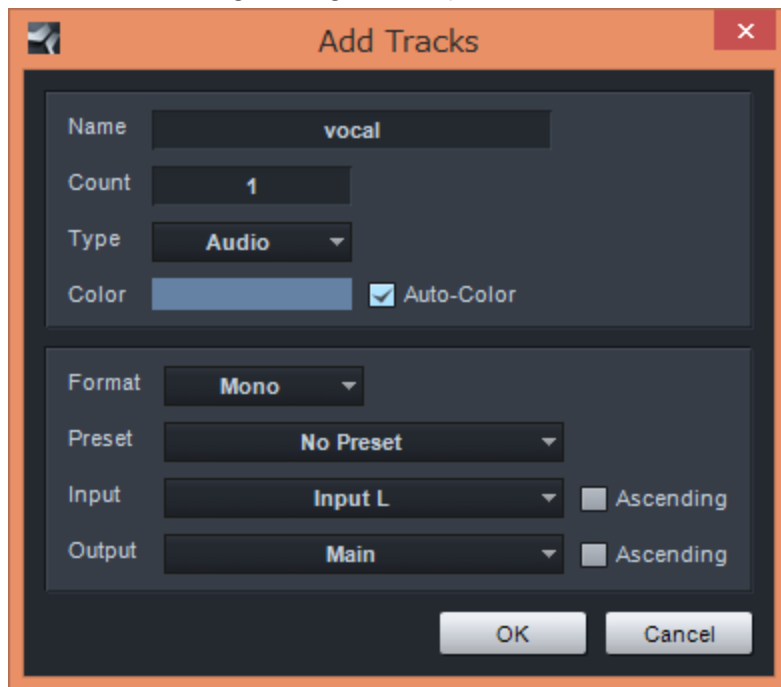


In the Song Setup, you can confirm the Audio I/O inputs and output.

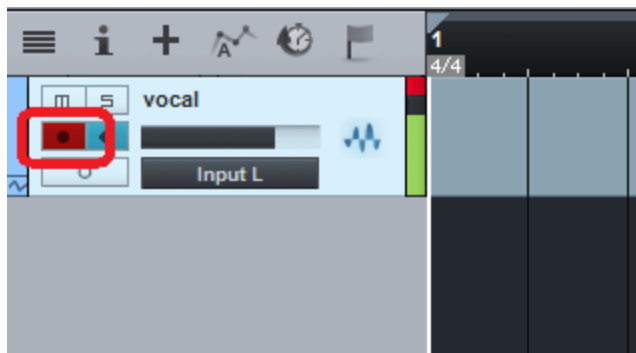


### 3. Start the recording

Now the recording setting is set up, and audio device works fine. Then, start the recording.



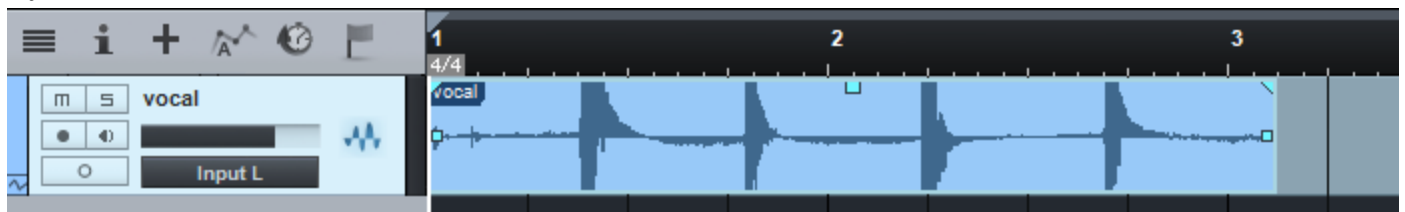
After creating the track, push the Record Enable button. You'll listen the sound from audio device.



Then, push the record button, if you want to use metronome, push the metronome button.



If you could record well, the recorded sound is shown as below.



### Reflection

I'm very glad to start the recording, and I'm willing to learn the editing next.  
Thank you for reading, and if there are anything I missed, please notify me.