

created by Kyoko Nagao
on Apr 6, 2004

Transporting data from DAT to Computer.

There are two DAT deck is in the Phonetics Lab (Memorial Hall 401). TASCAM DA-40 is connected to Egg plant, and TASCAM DA-30 MK II is connected to Durian.

You can use Sound Studio or Audacity to record/transport a sound from a DAT, a cassette tape, or a microphone.

Sound Studio

- Open Sound Studio. (Click anywhere on the desktop. Select GO > Applications from the top menu. Click Applications. Click Sound Studio icon in the Sound Studio folder.)
- When you launch Sound Studio, it opens with Stereo mode.
- Close the Sound Studio. * Don't quit the program. Click the red button in the upper right corner.
- Open "New" file by selecting 'File' and 'New' from the menu bar.
- Select the following property settings. Then click OK.
 - Rate 44,100 kHz
 - Sample size: 16 bits
 - Channels: Mono
- Start the recording by clicking the recording button.
- Start to play the dat.
- When the recording is over, save the file As Windows WAV format or Macintosh AIFF format.

created by Kyoko Nagao
on Apr 6, 2004


Audacity

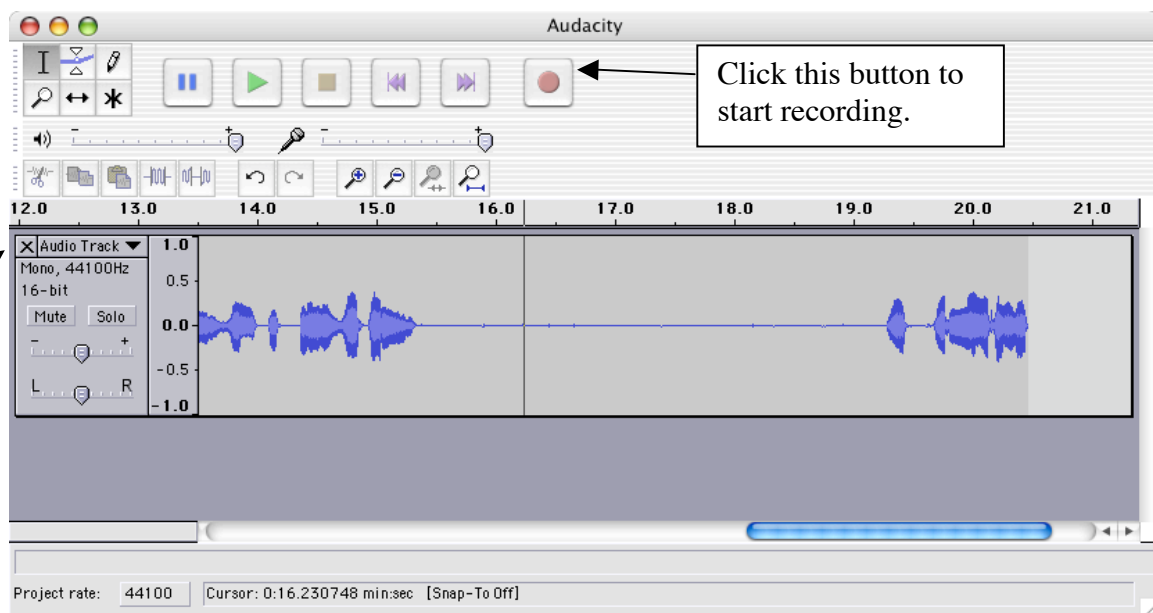
Audacity is the sound edit software running on Mac and Win. You can use this program to record/transport a sound from a DAT, a cassette tape, or a microphone.

Audacity is installed in the following machines.

- Durian
- Egg plant

Manual is available from www.indiana.edu/~phonlab/ .
Users/Shared/audacity-manual-1.2/

- Click the Audacity icon  on the Dock to start the Audacity.
- Check the input sound level. See below for the detail.
- Click the record icon.
- Start to play the dat.
- Click the stop icon when you've done the recording.
- From the menu, select 'File', and 'Export As Wav '



created by Kyoko Nagao
on Apr 6, 2004

How to Adjust the recording volume

Input Levels can be monitored by the M-Audio Revolution 7.1.
Check the **Input/Other**.

Macintosh regular Sound setting.
Select System Preferences > Sound
Output: Revolution Analog 7.1 Out
Input: Revolution Analog 1/2 In

Macintosh's sound card M-Audio Revolution setting:

Current Set: Stereo

Speaker setup

Size: small

Crossover: 80 Hz

Distance 1 feet

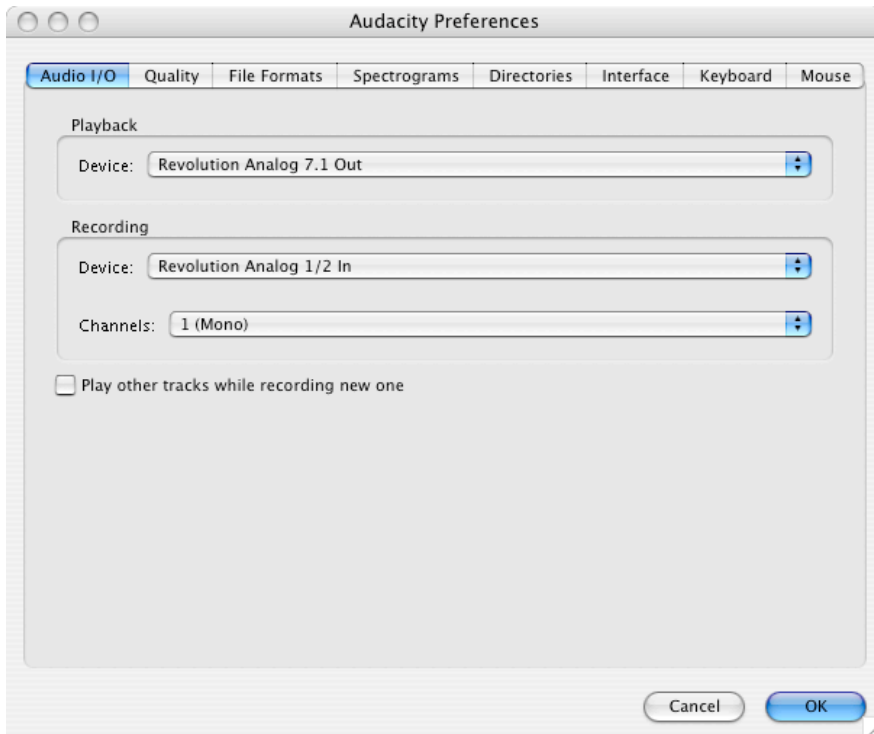
Left: 0 dB

Right: 0 dB

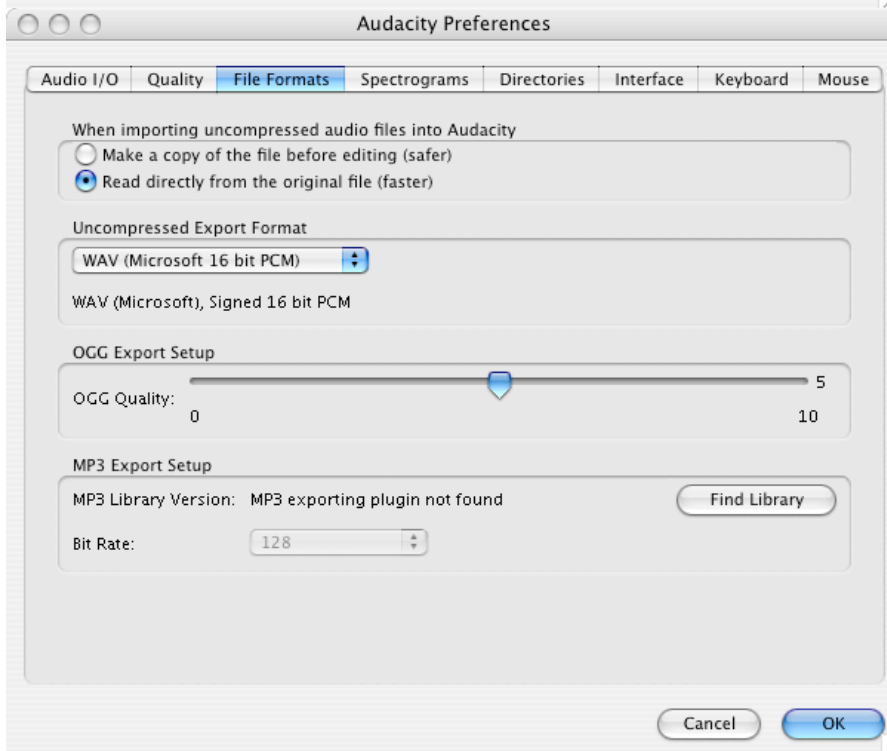
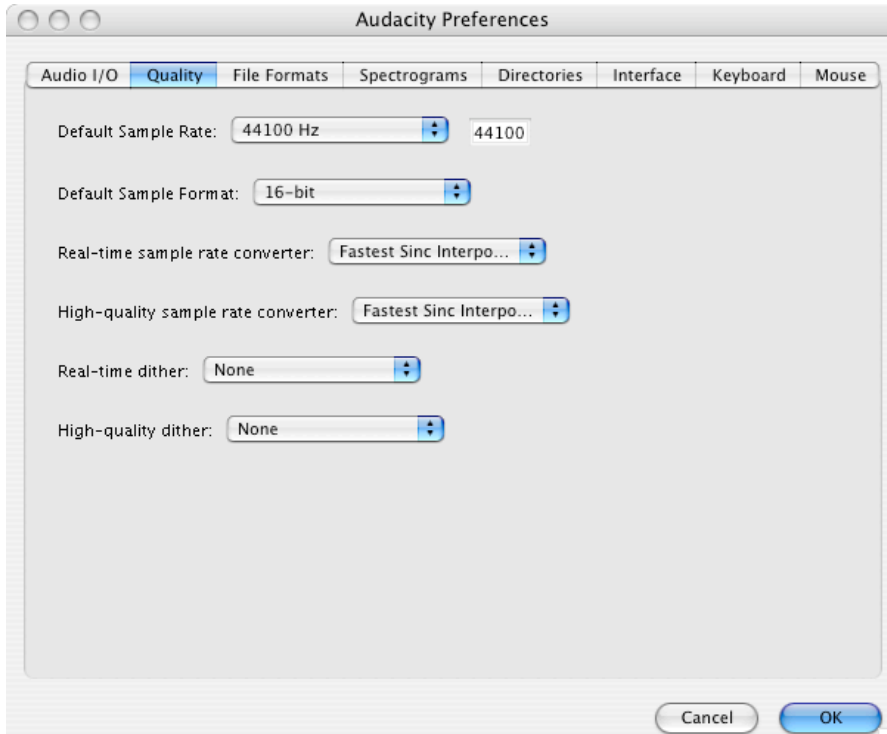
Input/Other

Output levels: 0 dB (Need to adjust the level)

Sample Rate: 44 kHz



created by Kyoko Nagao
on Apr 6, 2004



created by Kyoko Nagao
on Apr 6, 2004

