**Audacity installation**

Download (for windows/linux) from <http://audacity.sourceforge.net/download/>

Alternatively *apt-get install audacity* will work in Ubuntu.

**Usage**

Opening a wav file (File -> Open **or** Ctrl+O **or** just drag n’ drop)

There are various options on the toolbar for playing, cutting, analyzing and modifying the audio file.

For more info, go through

<http://audacity.sourceforge.net/onlinehelp-1.2/contents.htm>

Changing sampling rate

If your wav file is @ 16 kHz and you want to downsample it, change the “Project Rate” (near the bottom of Audacity window) and then do File -> Export and save the modified file at some location.

**Audacity 1.3.12 (beta) settings to record mono sound at 8kHz**

1. **Go to Edit->Preferences. Select Devices in the left panel and select “mono” under Channels:**

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1. **Next, select “Quality” in the left panel and set the default sampling rate at 8000 Hz (see screenshot on the next page).**

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