As you can see, the upper panel shows a cool simulation of the sound it receives in real time. (I coughed while taking the screenshot.) Now it's time to record something using your web interface. Say "How are you?" Figure 8-3 shows the waveform of my recorded command in the second canvas element.



Figure 8-3. Recording audio via the web interface

I deliberately paused between the words *How, are,* and *you*. You can see that there are three main areas of distortion in the waveform indicator (the straight line indicates silence). Save the file using the Save button; it is saved with the name myRecordingO1.wav. Click the button with Melissa's logo (yes, that's Melissa's logo) to upload the WAV file and submit it. Figure 8-4 shows the modal dialog that gives you the option to upload the file and submit it to the Python back end.