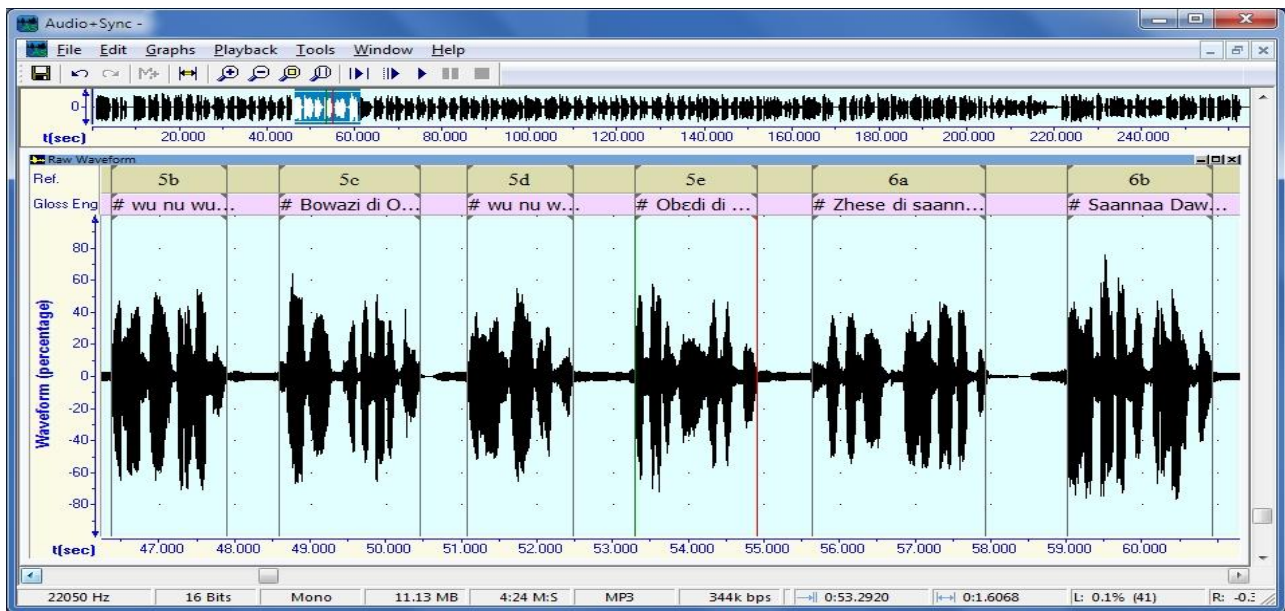# Audio+Sync

This program is designed to segment a recording and add-in reference text, and then generate a list of time offset and length numbers that can be used in Scripture Application Builder.

The automatic segmentation process generates Segments by locating breath groups which indicate an isolated phrase of interest. The Reference text is then Imported and automatically added to the Segments. A Standard Format Timing (.sft) file is generated when the file is closed which contains the Start time, Length, and the Reference number of each Phrase Segment.

When the program is launched, a dialog box allows the user to enter the name of the audio recording and the name of the text file.
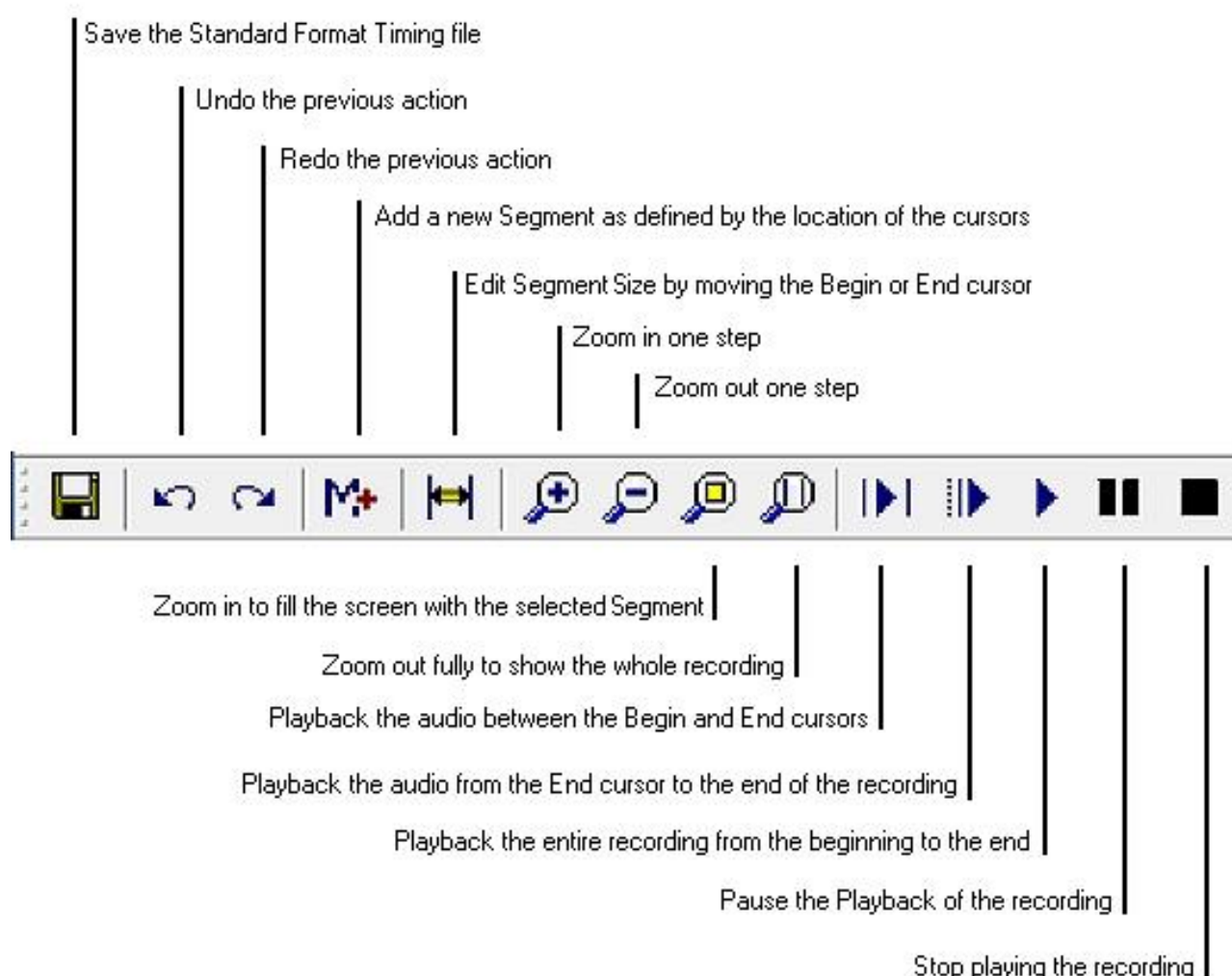

Pressing the OK button will open the two files, segment the recording and add-in the text. Then this dialog box will close and adjusts can be made to location and size of the Segments.

A Phrase Segment is selected by doing a single left-mouse click in one of the Transcription fields.

The blue hi-lite indicates that the Segment is selected for editing. The green Begin cursor and the red End cursor mark the Boundaries of the Segment.
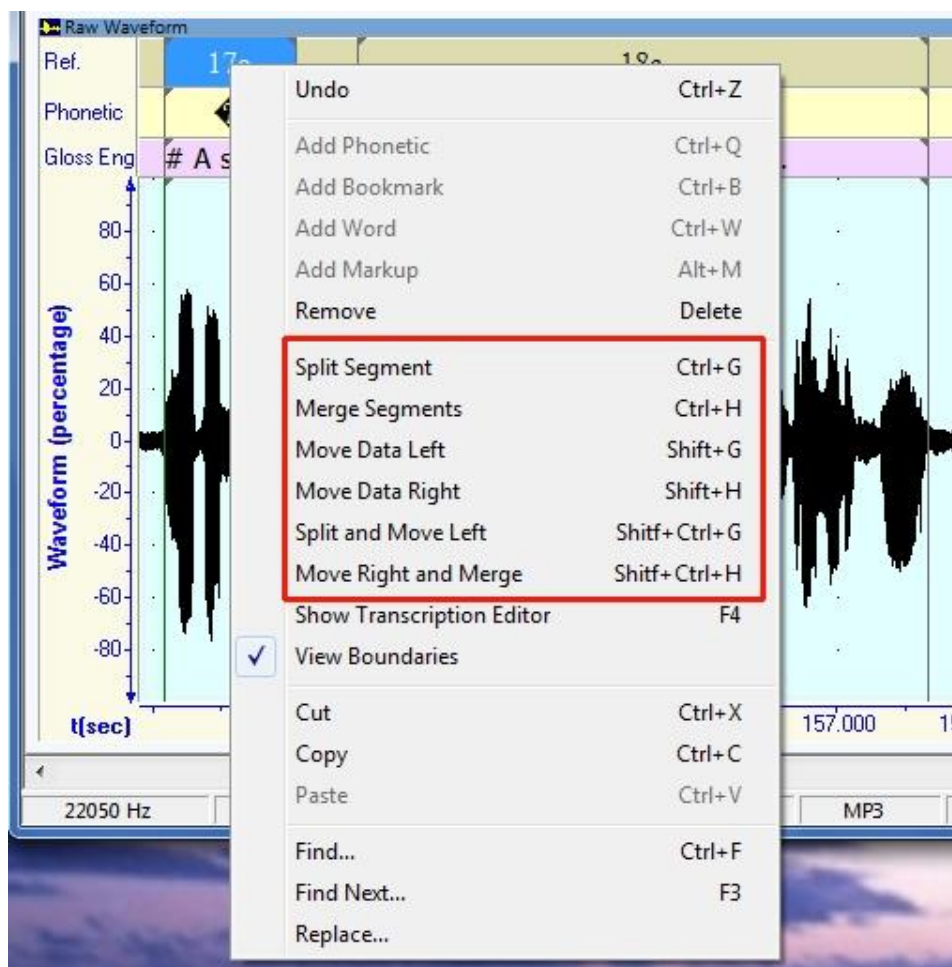
The Tool Bar has these icons...

Note: To Edit the Size of a Segment, first select the Phonetic transcription field of that Segment.

To enable these options, first select the Segment by doing a left-mouse click, then do a right-mouse click. Some options are not available in this program.

Split Segment - Split the selected Segment into two Segments, and put the data in the Left Segment.

Merge Segments - Combine the current selected Segment Boundaries with the Segment on the LEFT.

Move Data Left - Move the data in the current Segment to the Segment on the LEFT.

Move Data Right - Move the data in the current selected Segment to the Segment on the RIGHT.

Split and Move Left - Split the selected Segment into two Segments, and put the data in the Left Segment, and move the data in the Segment on the right into the new empty Segment.

Move Right and Merge - Move the data in the current selected Segment to the Segment on the RIGHT, and merge the Segment Boundaries of this Segment with the Segment on it's LEFT.