Wav2Tones™ 1.0
User Documentation

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1. Introduction

Wav2Tones is a utility for converting uncompressed and some compressed wave files to MIDI ringtones for the Treo® 650.

When the wav file is converted you can use it as normal MIDI tone. You can use it as your favorite ringtone and alarm sound.

The converted wav file will sound just like the original wav file without and modifications to the original.

2. System Requirement

- Treo® 650
- 25K of free memory for wav2Tones. Additional memory is required to hold the converted MIDI tone.
- External card such as SD or MMC where the wav files are stored.

2.1 Compatibility

- Treo® 650
- Phone application
- Compatible with all 3rd party applications and ringtone managers
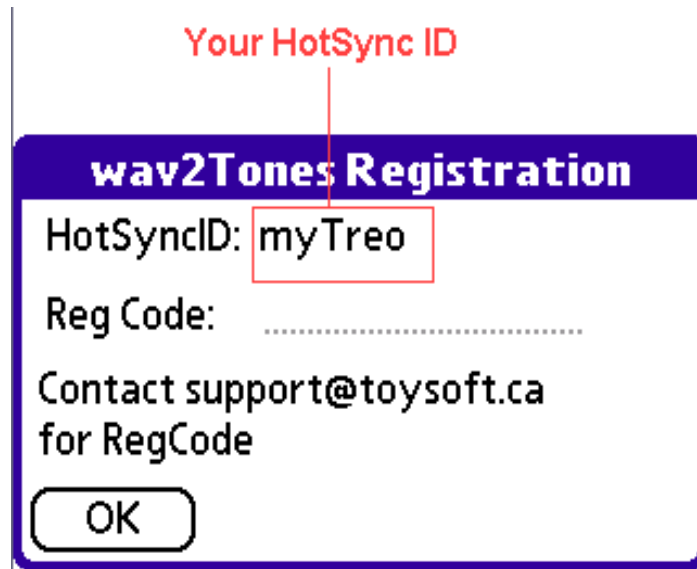
3. Installation

To install Wav2Tones.prc double click on the file Wav2Tones.prc and then press the HotSync® button on the cradle. The HotSync® manager will install the file Wav2Tones.prc on to your Palm.

4. Launching Wav2Tones ™

To launch Wav2Tones look for the icon **wav2Tones** in the Launcher and tap on it.

4.1 Registration

Before you can use wav2Tones you must send your HotSync ID to support@toysoft.ca along with your purchase invoice email to obtain the registration code. Typically you will receive the regcode within 24 hours. After you have received your regcode, enter the code in to Reg Code: field then tap on OK.
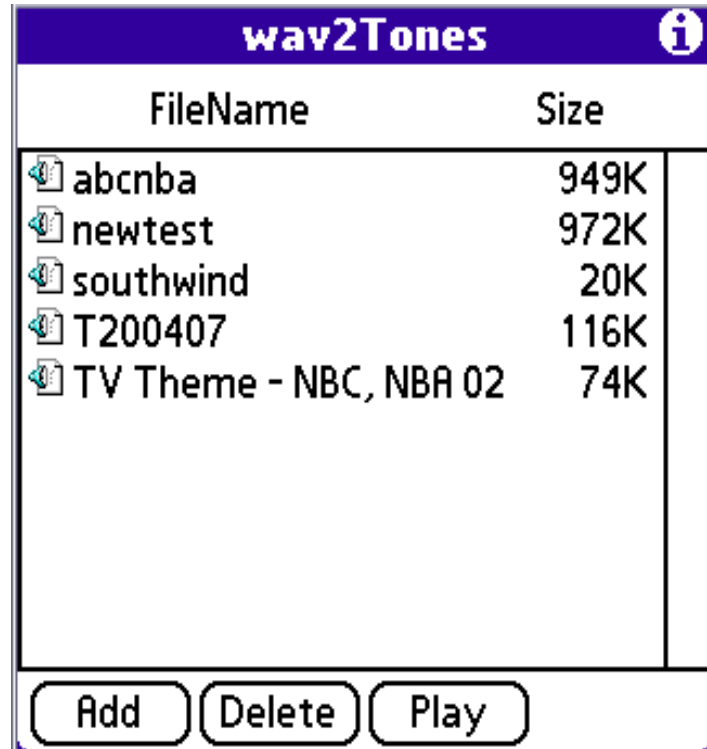
5.   User Interface

Diagram 1: Main Screen.

Buttons

Add   – Convert a new wav ringtone

Delete   - Delete the selecte ringtone

Play   - Play the selected ringtone

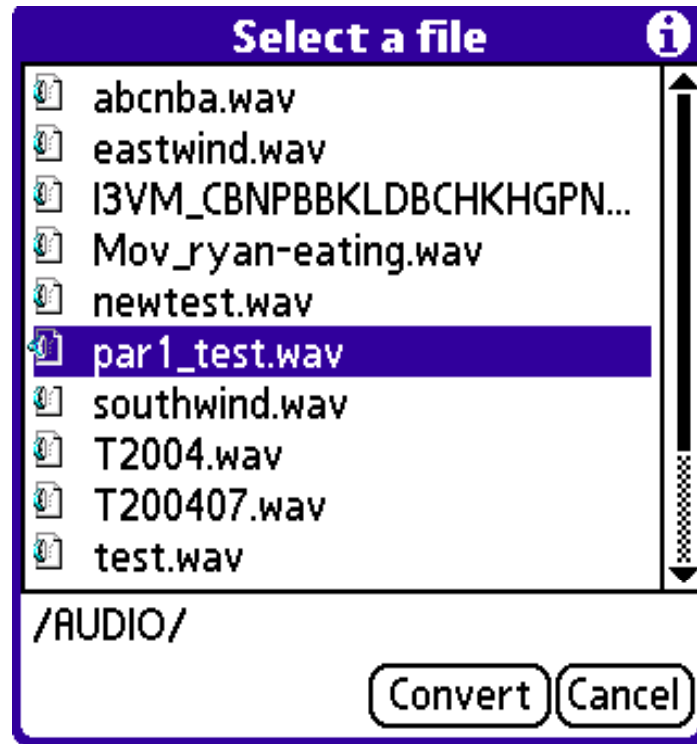### 5.1 Converting a wav file to MIDI ringtone

Diagram 2: Converting

Wav2Tones searches for wave files in the AUDIO folder on the card. If you have install wav files in other folder you will have to move or copy them to the AUDIO folder.

On the Treo® 650 you can use both uncompressed and compressed wav files. You can not use MPEG encoded wav files.

Note: There appears to be a problem with the Phone application playing compressed ADPCM compressed wav files. This occurs when the Phone repeats the same ringtone. The first time it plays fine but the second time the sound will be distorted. The work around is to use a longer compressed sound file that will last one minute or longer.

6.   Selecting the Converted Wav Ringtone

After you have converted some ringtones launch the Phone application and then select Sound Preferences from the menu.
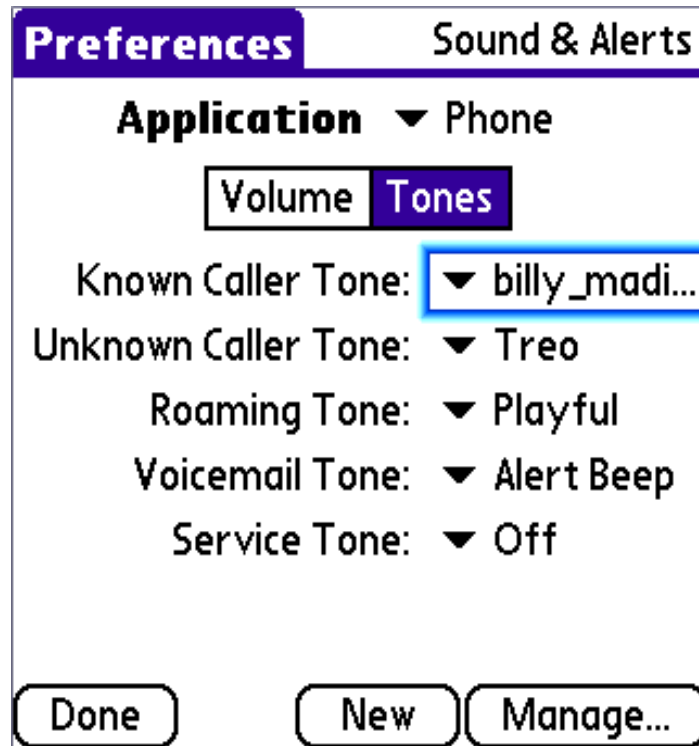
Tap on the Known Caller Tone or the Unknown Caller Tone to assign your custom ringtone.

7. Support for 3rd Party Ringtone Managers

If you have a 3rd party ringtone manager such as mp3Ringer, Lightwav, Caller Filter, Ringo etc.. you can use wav2Tones to convert the wav files then use your ringtone manager to assign custom ringtones to each individual Contacts.

For Lightwav please visit our website www.toysoft.ca/lightwav.html Lightwav supports custom ringtones and JPG/GIF picture callerID.

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