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## WAV FILES PLAYED BY CLIO SOFTWARE

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### INTRODUCTION

This document describes which types of wav files are played by the different versions of the CLIO software. Wav files not matching these specifications are not played.

### WAV FILES PLAYED BY CLIO SOFTWARE

**CLIO Pocket** is able to play wav files with the following characteristics:

- 1) 16 or 32 bits PCM integer data
- 2) 16 or 32 bits Float data
- 3) Mono or stereo (Stereo plays Left channel data)
- 4) 48 or 96 kHz sampling rate
- 5) Max length about 12 min mono (6 min stereo) 16 bit @ 48kHz

**CLIO 12** is able to play wav files with the following characteristics:

- 1) 16 or 32 bits PCM integer data
- 2) 16 or 32 bits Float data
- 3) Mono or stereo
- 4) 48,96 or 192 kHz sampling rate
- 5) Max length about 12 min mono (6 min stereo) 16 bit @ 48kHz

**CLIO 11** is able to play wav files with the following characteristics:

- 1) 16 or 32 bits PCM integer data
- 2) 16 or 32 bits Float data
- 3) Mono or stereo
- 4) 48,96 or 192 kHz sampling rate
- 5) Max length about 12 min mono (6 min stereo) 16 bit @ 48kHz

**CLIO 10** is able to play wav files with the following characteristics:

- 1) 16 or 32 bits PCM integer data
- 2) Mono or stereo
- 3) 48,96 or 192 kHz sampling rate
- 4) Max length about 12 min mono (6 min stereo) 16 bit @ 48kHz

**CLIO 8.5** is able to play wav files with the following characteristics:

- 1) 16 or 32 bits PCM integer data
- 2) Mono or stereo
- 3) 48 kHz sampling rate
- 4) Max length about 12 min mono (6 min stereo) 16 bit @ 48kHz

**CLIOwin 7** is able to play wav files with the following characteristics:

- 1) 16 bits PCM integer data
  - 2) Mono or stereo (\*)
  - 3) 48 kHz sampling rate
  - 4) Max length about 1.7 min mono @ 48kHz
- (\*) *Stereo files play left channel as mono*

**CLIOwin 6.5** is not able to play wav files.

**CLIO 4.5** is not able to play wav files.

### **HOW-TO CONVERT CD FILES**

- 1) Rip your CD content to hard disk as wav file.
- 2) Use an audio editing tool (like Cool Edit, Audition or freeware Audacity <http://audacity.sourceforge.net> ) and load the created file.
- 3) Convert sample frequency from 44100 to 48000. Make any other editing as needed.
- 4) Save as wav file respecting above specifications. Be sure not to save any extra non-audio information (chunks).