

Who Am I?

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Professional software and hardware engineer.

Main author/maintainer of libsndfile.

Sole author/maintainer of libsamplerate.



libsndfile

- Defacto standard for audio file I/O.
- Basically in maintenance mode.
- Ocassional new file format or codec.
- In the process of add FLAC support.
- Would like to add Vorbis and Speex.
- Wrappers for higher level languages.



libsamplerate

- The defacto standard for sample rate conversion.
- Basically in maintenance mode.
- Working (on and off, for some time) on better algorithms.



Challenges

- Sample rate conversion algorithms are easy, designing required digital filters is **damn hard!**

