liboggz, libannodex: Activity

- Project aim:
  - libraries for reading and writing Ogg files
  - some tools for manipulating Ogg files

- Features:
  - callback-based APIs
  - seeking
  - calculated timestamps for all Xiph codecs

liboggz, libannodex: Challenges

- liboggz now deals with most of the challenges of Ogg: reconstructs timestamps by examining codec data (for vorbis, theora, flac, speex)

- Applications that modify files still need to understand page and packet relationships

liboggz, libannodex: Dependencies

- Libraries in use:
  - liboggz: libogg
  - libannodex: liboggz, (libcmml, libvorbis, libspeex, libtheora etc.)

- Projects that depend on us:
  - liboggplay
  - mod_annodex
  - python / php / perl bindings for libannodex

liboggz, libannodex: Next Steps

- release versions 1.0 of each

- migrate remaining functionality of libannodex into liboggz

- new (pagewise) skeleton writing API for liboggz

- chopping and concatenation tools