

# MetavidWiki: Developer

- Project aim:
  - Bring Free/Open Video & Metadata to MediaWiki
- Features:
  - Interfaces:
    - Stream metadata view/edit: wiki transcripts/translations
    - Semantic temporal media search (extends SemanticWiki)
    - Basic video editing: future full featured svg/ff3
  - mv\_embed reusable component for html5 embed video for existing browsers



# MetavidWiki: Challenges

- Browser video support
  - the sooner firefox 3 video is out the better!
  - oggplay into repositories & shift focus to IE
- mod\_annodex Improvments:
  - mod\_annodex has “issues” (scalability/bugs)
  - featrues for deployable pacakge: php\_annodex2
    - server side ogg stream selection (ie: audio only stream)
    - thumbnail generation
    - serve vanilla ogg streams



# MetavidWiki: Dependencies

- Libraries in use:
  - mod\_annodex
  - oggplay, cortado, firefox 3 video, vlc plugin etc
  - mediaWiki, SemanticMediaWiki, LAMP etc
- Projects that depend on us:
  - will be working on mv\_embed uptake :)
  - some pre-lanuch metavidWiki uptake:
    - Missoula City Council
    - UN Legislative Information System in Africa.



# MetavidWiki: Next Steps

- Lanuch **metavid**Wiki Site!
- Improve `mv_embed`, and push into other CMSs
- Interface for “live” broadcasts
- Improved deployable/scallable `mod_annodex` solution
  - (key for uptake with [archive.org](http://archive.org), [wikipedia](http://wikipedia.org) etc)
- firefox 3 full featured video editor: `svg/html5` video based and integrated into `mv_embed`
- Improved Semantic media queries/interfaces

