

MetaVidWiki: Developer

- Project aim:
 - To enable rich participatory open media on wikipedia & beyond
 - Archival interoperability based on open standards
- Features:
 - mv_embed javascript video / timed text playback
 - Video sequencer / basic editor
 - Add media wizard



MetaVidWiki: Challenges

- Maybe battling too many fronts at once:
 - collaborative wiki transcripts, semantic media search, add media wizard, smil video editor, mv_embed library platform/browser/plugin testing matrix is huge.
- SMIL is complicated (even arbitrary reduced feature set SMIL)
- Native html5 video browser support not quite there yet.
- Graceful degraded playback of sequences on non-html5 video platforms

MetaVidWik: Dependencies

- Libraries / Technologies in use:
 - Native video support (cross browser support is needed but I really just focus on Firefox for now)
 - SMIL resource description language for wikis.
 - CMMML for text transcripts
 - Firefogg, Oggz_chop
 - jQuery javascript library
 - mediaWiki



MetaVidWik: Next Steps

- Get the Sequencer working reasonably well in Firefox 3.1x
- Get oggz_chop running on upload.wikimedia.org
- Start wider deployment of stand alone components of the sequencer library:
 - Firefogg upload support on wikimedia commons
 - Add media wizard for importing temporal media assets from archive.org and metavid.org to wikimedia commons and direct to page inserts.