EngageMedia / Plumi / Transmission Position Statement

FOMS 2008

Anna Helme - anna@engagemedia.org
EngageMedia Collective

- small non-profit
- founded 2005
- Melbourne-based

EngageMedia.org

- video-sharing community
- social-justice & environmental issues
- SE Asia, Australia & the Pacific

Transmission Network

- international peer network
- online video distributors
- social-change focused
- meetings – Rome, London, Amsterdam, Indonesia
- collaborative projects – software, content-sharing, standards, research

FOSS Codecs for Online Video: Usability, Uptake and Development
Plumi Features

• Video publishing
• Callouts, news, events, comments, favourites, featuring content
• Server-side transcoding to Flash - Indytube (like YouTube)
• Embedded playback of other formats - vPIP
• Video podcasting - author, genre, country, topic etc.
• Tagging
• Open content licensing
• Workflow system
• Videomaker profiles
• Workspace

Transmission projects

Active Working Groups

• TX metadata standard - ATOM Feed
• Collaborative online subtitling
• Documentation
• International screening database
• FOSS codecs research
• Transmission Miro player

Proposed

• IPTV - TransmissionTV
• Aggregation site
• Etc.
Flowplayer

PlumI

Open Media Network

Plone4Artists

Plone Multimedia

IndyTube

Mencoder

PX

Indymedia

Python

Zope

Creative Commons

Cosl Content Licensing

Xvid / Lame

Ogg Theora / Vorbis

Vpip

Cortado

Twisted

Filmforge

Show in a Box

Transmission Network

Tx Metadata Standard

FLVTool2

CheetaH

EngageMedia.org

World Social Forum TV

UnionTube

…and others
Proposal for collaborative development - Ogg support

FOSS Codecs for Online Video Report: [http://www.engagemedia.org/codecs](http://www.engagemedia.org/codecs)

**TRANSCODING / UPLOADING - DESKTOP**

- **Simple Ogg Transcoder** - presets, cross-platform (Simple Theora Encoder?)
- **Uploader** - client for large video files (resumable via FTP/BitTorrent). Ability to add metadata & license. (CC Publisher? V2v upload?)
- **Transcoder/Uploader** - standalone client and/or FF extension.

**TRANSCODING - SERVER-SIDE**

- **Ogg support in Indytube** - ffmpeg2theora

**EMBEDDED PLAYBACK**

- **Cortado** java applet improvements - efficiency, controls
- **mv_embed / Wikimedia OggHandler** improvements
- **Plug-ins, native browser playback** support
- **Ogg support in Indytube** - mv_embed
- **Support for Ogg / Indytube in popular CMSs** - Drupal, Plone, Wordpress (FilmForge, Plumi, Show In A Box)