Songbird:
Digital Asset Management

2008-06-18
Stephen Lau
stevel@songbirdnest.com

What is Songbird?

(in one slide)

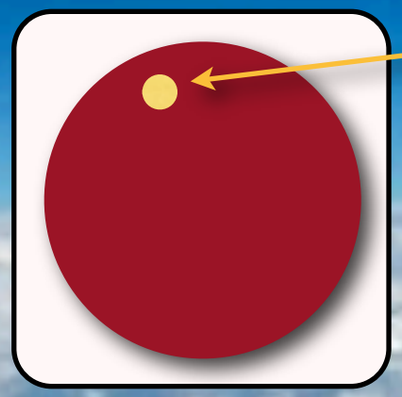
- Cross platform media player
- Built on Mozilla
- Customisable
  - Extensions
  - ~~Skins~~ Feathers
- Open APIs
  - Client side via extensions
  - Web side via Webpage API
- “Plays the Open Media Web”

TM

Remember these?

AOL
CompuServe
Delphi
Prodigy

(The Internet)



CompuServe

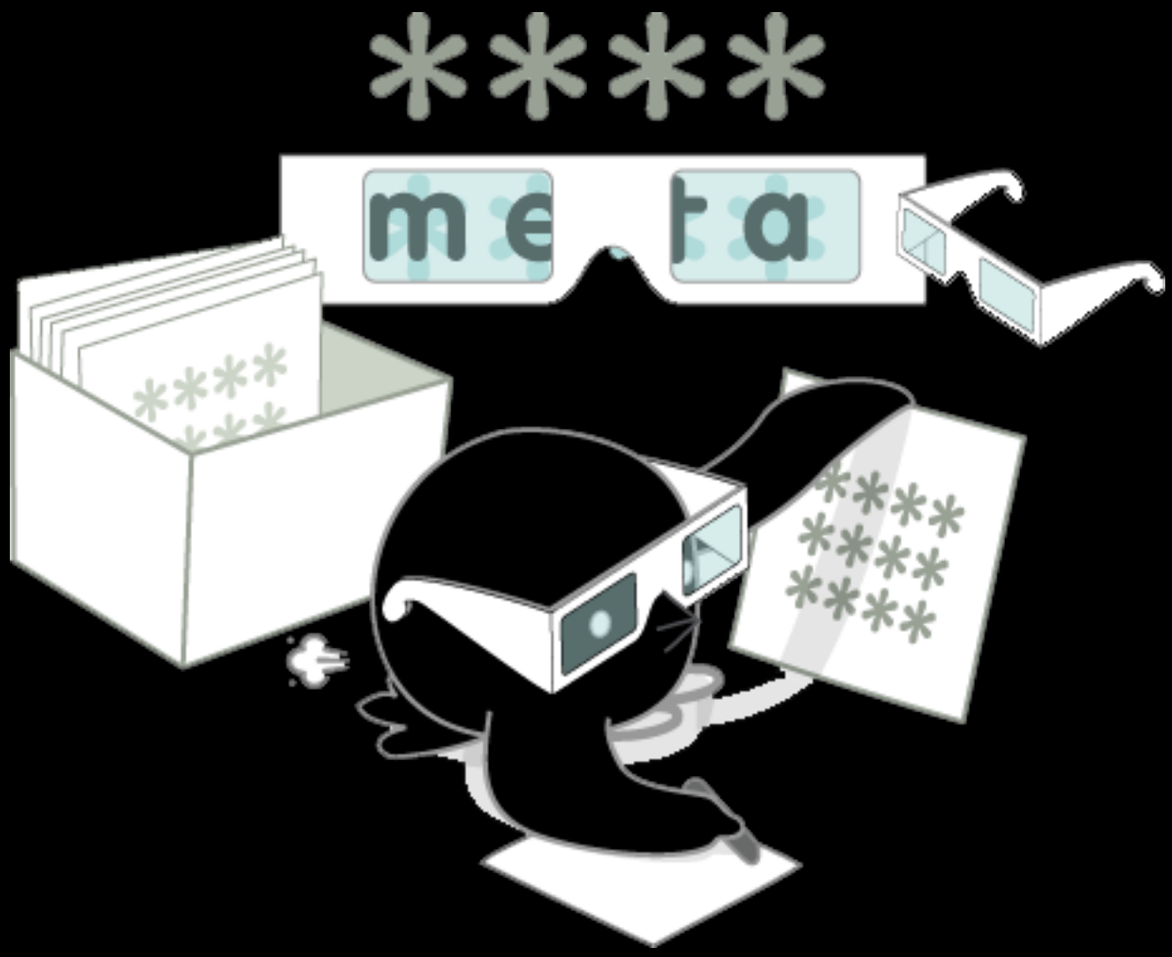
(enlarged 100x)

AOL

(The Internet)

ClearChannel
musicstrands
AOL
MTV
Rhapsody
PANDORA
myspace.com
amazon.com
YouTube
7digital
last·fm
Google
Video
emusic
SONY
iriver
boost
mobile
SONOS
TiVo
sansa
CREATIVE
Virgin
mobile
SLIM DEVICES
AKIMBO
SAMSUNG

Problems?



- Inconsistent metadata
- Incorrect metadata
- Non-existent metadata
- Subjective vs. universal metadata

- Non-standard/unsupported metadata fields

Things we're working on

- Building in license/copyright metadata into upstream open source
- Connecting the user back to the content creator
- Making the user aware of license & copyright information
- Extensible Web-scraper (Microformat aware)
  - License/copyright scraping, display & propagation

- Not yet fully-baked ideas:
  - Generic metadata repositories
    - License information, concert/event info, album art, etc.
  - Process when idle (AcousticFingerprinting for MusicBrainz?)

Copyright 2008 Pioneers of the Inevitable, Inc. Some rights reserved.

All trademarks and logos are properties of their respective owners. Any use of non-POTI trademarks or logos should not be construed as endorsement of or by POTI, Inc.

This presentation is licensed under the
Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License
http://creativecommons.org/licenses/by-nc-sa/3.0/

Cloud photo by saital: http://flickr.com/photos/saital/17949827/