How Libraries Can Help Podcasters Face the Challenges of Preservation
Today’s agenda:

1. Intro to PTP
2. Brief history of podcast technology
3. Indie podcasters: what they do and how they do it
4. PTP curriculum and exercises
5. Q&A
The Project

Hosted by ALCTS, Association for Library Collections & Technical Services
Left to right: Mary Kidd, Sarah Nguyen, Molly Schwartz, Dana Gerber-Margie, Lyra Gerber-Margie
Photo credit: Laura Forshay

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The Project

- Andrew W. Mellon-funded
- Duration: 2 years (Feb. 2018 - Jan. 2020)
- Core concept: As born-digital objects with a web component, podcasters risk losing their work.
- Deliverables:
  - Make a curriculum
  - Distribute a survey
  - Create a podcast and teaching zine
  - Promote, travel and teach workshops

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Where did all the early podcasts go?

Adam Curry
“The Podfather”
2005

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[Update] Super Friend of the show Raymond Poort is uploading the entire archive as we speak! Please note the new read key posted below.

A few days ago I tweeted that I am in search of a full archive of mp3’s from the Daily Source Code Podcast.

For a number of [stupid and careless] reasons, I am not in possession of most of these.

I have started a BitTorrent Sync Archive that I will add to as new files 'materialize' from people around the world. The BTSync key is B5XlHOVFXGSA2QXS7ED6ONN4KG5JTH6T6

Seeing as the most recent episode was 867, we've got quite a way to go 😊

Drop a note in the comments if you can contribute.
The 2005 Podcast Core Sample Collection

Jason Scott

In 2004 and 2005 and with additional work in 2006, Jason Scott set up a server to extract and save off 14,000 episodes of early "podcast" era, when serialized shows were being generated by many different entities on a regular basis and produced.

More

About

Collection

615 Results

Search this Collection

Metadata
Text Contents

Part Of
Podcasts Mirror

Media Type
Audio

Year
(No Date)

Adam Curry Daily Source Code

2600 The Hacker Quarterly

Podcast Core Sample: Fighting Talk

Podcast Core Sample: Firehouse Radio

Podcast Core Sample: Firesign Podcast
Survey says...

- **Preservation familiarity:** 62% of respondents are “not at all” familiar with archival practices when it comes to managing digital files.

- **Backups habits:** Of the 27% of respondents who back up uncompressed versions of all of their files, 68% of them have an institutional affiliation. 28% of them say that are not aware of their organization's backup strategy: 11% said their organization has no system in place.

- **Third-party platform reliance:** Third-party service reliance: 54% percent report using Dropbox, and 64% use Google Drive.
Get Organized!

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then I need a folder for mixes and then

190306_Dan_workshopOrganize.mp3
I record interviews using my Zoom recorder and transfer over the resulting raw WAV files to my laptop. I use Audacity to edit the interviews with narrative and music tracks into a 30-min master edit file. I have all interviewees sign a release form that I scan to PDF. I also create a GIF thumbnail image to accompany what I upload to Soundcloud. To upload my finished podcast, I convert the master edit file to an MP3 file.
Backups
that is about all. I am interested in this kind of

190306_Amanda_workshopBackup.mp3
Preservethispodcast.org/adventure

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3–2–1 Backup

Keep at least 3 copies of your files.

Store your file copies on at least 2 separate devices.

Store 1 copy far from where you live.

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Metadata
Metadata

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ID3 (MP3)
Metadata lives inside file

RSS metadata wraps around file
Metadata benefits:
● **Discoverability**
  ○ By humans
  ○ By systems/AI
● **Accessibility**
● **Evidence of creator intent**
Apple threat: no episode numbers in your podcast titles, or else

February 28, 2019 · 1.7 minutes to read

- Apple has sent an email to podcasters reminding them to ensure decent-looking metadata. They particularly don’t want spammy-looking names or authors, and no episode numbers in titles. There’s a tag for that. “These practices could result in your show being rejected or removed from Apple Podcasts,” they warn. They have, though, unveiled a mechanism to resubmit podcast feeds if required.

https://podnews.net/update/apple-no-episode-numbers
METADATA
ARCHAEOLOGY

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Choose 1:

- STANDOUT with Cheryl Tan
- Fireside Mystery Theatre
- Circulating Ideas
- A podcast from the The 2005 Podcast Core Sample

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RSS: Where will all the podcasts go?

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For consideration

- Ask your podcast host:
  - Do they offer 301 redirect services?
  - How long will they host your files?
- Financially future-proof your RSS by hosting it somewhere for free
  - Submit to podcastRE
    - [http://podcastre.org/](http://podcastre.org/)
Resources:

- Visit our website: preservethispodcast.org
- Tweet: @preservethispod
- Email: podcast@metro.org
- +More resources (now and to come)
Thank you!
Ask us questions