Today’s agenda:

1. Intro to podcast preservation
2. Brief history of podcast technology
3. PTP curriculum and exercises
4. Q&A
Questions?
@preservethispod
What brought you to this workshop?

Have you ever lost data?

Say Hello!
Podcast preservation urgent.

Adam Curry:

Started a podcast in 2005 called the Daily Source Code

Helped popularize the medium
Adam Curry didn’t preserve his files. .. And he’s not the only one. Lots of podcasts have disappeared.

[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 B5XHOVFXGSA2QXS7ED6ONN4KG5JTH6T6

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

Drop a note in the comments if you can contribute.
~87% of the podcasts from 2005 have disappeared
Module #1

Get Organized!
Open the zine
Turn to page 7
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.
Come up with a file naming convention

YYYY-MM-DD
Keywords
Version
File extension
Module #2

Backups

important and unique way
Open the zine

Turn to page 10
that is about all. I am interested in this kind of

190306_Amanda_workshopBackup.mp3
PreserveThisPodcast.org/adventure
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.
Module #3

Metadata
Open the zine
Turn to page 13
ID3 (MP3) metadata lives inside file

RSS metadata wraps around file
Metadata benefits:
● Discoverability
  ○ By humans
  ○ By systems/AI
● Accessibility
● Evidence of creator intent
RSS: Where will all the podcasts go?
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/)
Thank you!
Ask us questions