Act I:
The Dramatic Opening
Oh my goodness! Time to sleuth!
Imagine you’ve been given a USB drive that was found at the scene of a murder.

It’s believed to contain a personal digital archive filled with clues about the crime and the identity of the victim.

What’s in the archive? And who created it?
The Case of the Puzzling Persona Digital Archive:
Personal Digital Archiving as an Opportunity for Collaborative Advocacy...

...and Murder Mystery Intrigue
BY:

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Youth Services Librarian, Atlanta-Fulton Public Library, East Atlanta Branch, representing the Georgia Library Association

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Program Manager and eRecords and Information Governance subject matter expert for Iron Mountain Incorporated, representing ARMA Atlanta
Act II:
The Backstory
reuse and remix

outreach & advocacy

best practices

active preservation

digital afterlife

rights issues

CLUE powers attendees
Act III:
The Sleuth’s Journey
Time to sleuth!

Everyday Digital Archives!

Hmmm...
the digital is everyday

Q&A blog posts

the campaign

workshop

#everydaydigitalarchives

gather data
partners in crime

whodunit?

archivists + librarians + records managers = unstoppable
the weapons

CC-licensed, yo
Part I:
The What and the Why of Personal Digital Archiving

Be Proactive about Your Rights

How can you make proactive choices about the digital records you own and to which you own copyright?

• Use a Creative Commons license standard: https://creativecommons.org/choose/
• Check out the DPLA’s Getting it Right on Rights project: http://dp.la/info/about/projects/getting-it-right-on-rights/

Part V:
Privacy and Security of Personal Digital Records

Part VIII.
Best Practices for the Digital Afterlife

Lifecycle of Digital Stewardship

Create, Organize, Describe

Preserve, Archival, Access

Actively Preserve

Store to Preserve

45-minute presentation
Personal Digital Archiving Workshop

Additional Resources

July 31, 2014 - Society of Georgia Archivists, Georgia Library Association, ARMA Atlanta

Part I: The What and Why of Personal Digital Archiving
Part II: The Landscape of Digital Records
Part III: Best Practices for Creating Personal Digital Records
Part IV: Ownership and Copyright of Personal Digital Records
Part V: Privacy and Security of Personal Digital Records
Part VI: Best Practices for Storing Personal Digital Records
Part VIII: Best Practices for the Digital Afterlife

Digital Preservation Illustrations

Part I: The What and Why of Personal Digital Archiving


Personal Digital Archiving Workshop
Activity

July 31, 2014 - Society of Georgia Archivists, Georgia Library Association, ARMA Atlanta

Find the Person in the Personal Digital Archive: Murder Mystery Edition! (25 minutes)

Time to channel Agatha Christie, Sherlock Holmes, and your favorite character from Clue. Imagine you've been given a USB drive that was found as the scene of a murder, and it is believed to contain a personal digital archive that could reveal clues about the crime and identify the victim. (Best practice would not be to explore the contents of an orphaned USB drive, but where would we be if our curiosity stopped there?)

As a group, your goal is to find the person belonging to one of your group members and explore the digital records. As a group, you will:

1. How would you describe the contents (files, directories) of the archive, if any? (If it's a real case, you would already know the person.)
2. Briefly, how did the creator of the archive organize, arrange the files?
3. Based on your exploration of the archive, can you identify who the drive belonged to? What files are there? Look for clues and make inferences about the person's occupation, interests, organization, etc. In one sentence, how would you characterize the person? (You can even make a guess.)
4. Which of the digital records might be important to preserve for the long term? Which of the records might not be important to preserve for the long term?
5. Which of the directories or files might contain private information?
6. Do you notice or have you encountered any potential preservation problems? (Files that can't be opened, for example?)
7. How do the features of the archive (such as filenames, organization scheme, file format, etc.) make some of the records easy to understand and some of them impossible to understand? In your opinion, what examples of good and bad personal digital archiving practice do you see?
8. Based on your observations and understanding of the creator, how would you rename and rearrange the files into an order that would support the long-term preservation of the files? Imagine organizing them in a way that would help the creator’s children make sense of the files in the future. Would you change how or where they are stored? Explain your decisions.

Small Group Reflection and Discussion about Personal Digital Archiving (10 minutes)

As a group, discuss the following:

1. In your experience or opinion, what do you think is the most challenging aspect of archiving your own personal digital records?
2. Has this workshop inspired you to consider your personal digital records in a new way? Has it inspired you to make a change about how you manage your records? Has it brought up new questions and unresolved challenges?
3. Some information professionals predict that in the future, creators will bear more of the burden for preserving their own records, rather than relying on archives, libraries, and institutions to preserve their records. Do you agree with this prediction? If so, how do you think information professionals should prepare for this kind of future? How do you think information professionals could partner with and train creators to preserve records?

Large Group Sharing and Discussion (10 minutes)

The entire workshop class will gather together to share insights.

1. What themes and insights did your group discover during the Find the Person in the Personal Digital Archive challenge? Who do you think the creator is? What did you discover about their archiving practices?
2. Reflections, insights, and questions arose during your group reflection and discussion about personal digital archiving.

Personal Digital Archiving Workshop - July 31, 2014 - Society of Georgia Archivists, Georgia Library Association, Atlanta ARMA - This work is licensed under a Creative Commons Attribution 4.0 International License.
fake archive dataset
Act IV:

The Plot Twist
Find the Person in the Personal Digital Archive Edition

Hmm... Ah hah! That's just it!
fake personal digital archive

the scheme

mystery narrative &
preservation best
(and worst) practices
ransomware + personal cloud =

RANSOMCLOUD!!!

oh noooo!
An openly-licensed corpus of small example files, covering a wide range of formats and creation tools.

- 245 commits
- 1 branch
- 0 releases
- 9 contributors

added another ODT

- desktop-publishing/InDesign: Added desktop publishing/InDesign example files
- ebooks: Added more example CC0 files, this time from iBooks Author 2.0.
- file-archive: Added office, statica, prc, arj samples
- fileys-trials: Updated readme md of PDF Horror Corpus
- govdocs1-error-pdfs: Add pdfs from Govdocs1 that are potentially broken
- jp2k-formats: added jpeg 2000 samples
- jp2k-test: fixed typo
- knowledge-management: Set of various files from @carush, including personally validate migr...
- office-examples: MS Access files provided by David Clipping under CC0.
- office: added another ODT
- prc: added office, statica, prc, arj samples
- pdfCabinetOfHorrors: fixed problem with attachment annotation PDF
- statica: added office, statica, prc, arj samples
- tiff-examples/NANETH_8bpp_gr...: added a digitally signed PDF 1.7 portfolio with multiple sheets, form...
Your account, your data.
Download a copy.
Create an archive with your data from Google products.
Manage archives

Select data to include
Choose the Google products to include in your archive and configure the settings for each product. This archive will only be accessible to you. Learn more

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"New folder" ?!?! *GASP*

1997 was a good year
small groups
inventory
naming & organization
and the
murder
mystery
the mystery
and the
mystery
preservation
problems
sensitive info
intrigue
the mystery
the mystery
the mystery
the mystery
Act V:
The Happy Ending

...And The Sequel...
Murder mystery activity will highlight feedback from workshop participants.

Suggestions: infodumps about details, historical events, audiences; digitization, involvement, and metadata.
file names passwords

feedback from workshop prize grant winners

hardest part = starting parameters for creating content archiving email
ideas for extending the workshop
Jørgen Stamp,
created for www.digitalbevaring.dk

amazing image sources

http://commons.wikimedia.org/wiki/File:Footsteps_icon2.svg
https://openclipart.org/detail/163843/detective-hat
https://openclipart.org/detail/158053/detective-profile-silhouette
additional info from Society of Georgia Archivists & links to download workshop materials

wendy.hagenmaier@library.gatech.edu
The End