

Brigham Young University BYU Scholars Archive

Faculty Publications

2022-10-13

Personal Digital Archiving

Jeremy Myntti Brigham Young University - Provo, jeremy_myntti@byu.edu

Follow this and additional works at: https://scholarsarchive.byu.edu/facpub



Part of the Archival Science Commons

Original Publication Citation

Myntti, J. "Personal Digital Archiving." Brigham Young University, Family History Library webinar. October 13, 2022. https://www.youtube.com/watch?v=XNo5W1jRzfs

BYU ScholarsArchive Citation

Myntti, Jeremy, "Personal Digital Archiving" (2022). Faculty Publications. 6349. https://scholarsarchive.byu.edu/facpub/6349

This Presentation is brought to you for free and open access by BYU ScholarsArchive. It has been accepted for inclusion in Faculty Publications by an authorized administrator of BYU ScholarsArchive. For more information, please contact ellen_amatangelo@byu.edu.



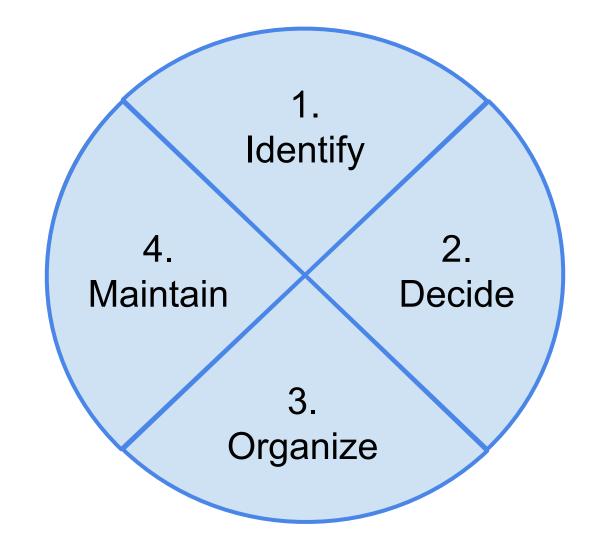
Jeremy Myntti BYU Library

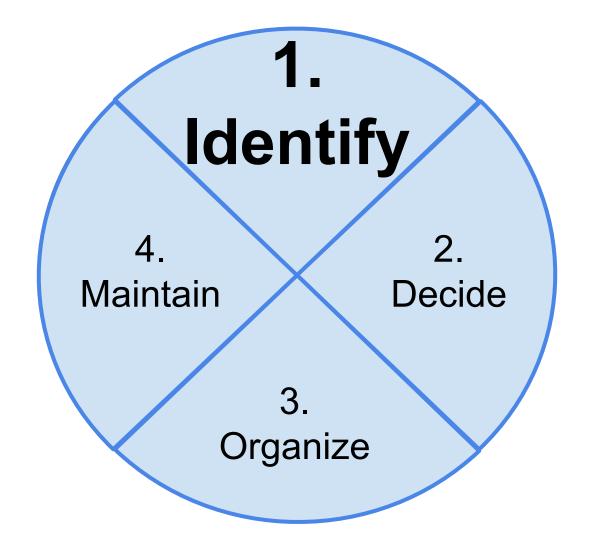
Philbrick, Mark A. (2007) "Harold B. Lee Library, Brigham Young University." https://commons.wikimedia.org/wiki/File:Harold_B._Lee_Library.jpg
This file is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported license.

Personal Digital Archiving

2021 This Is What Happens In An Internet Minute

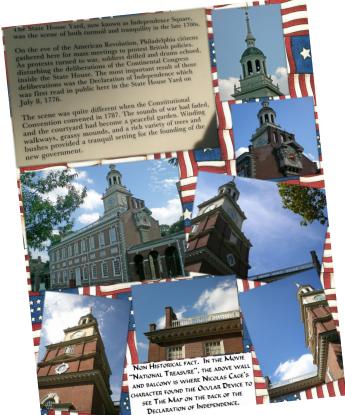








1. Identify - Scrapbooks

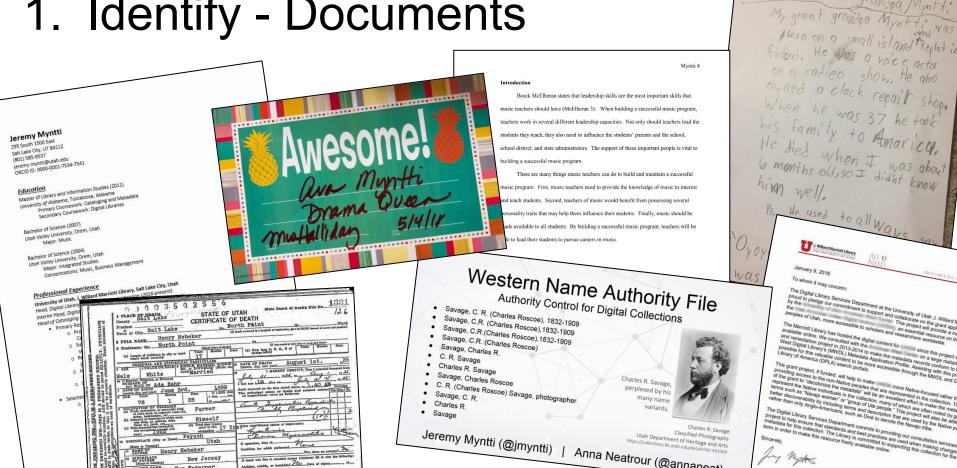




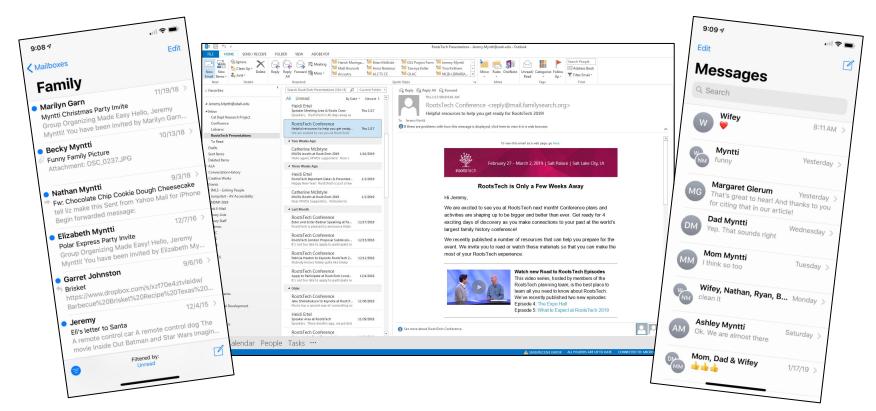
1. Identify - Audiovisual



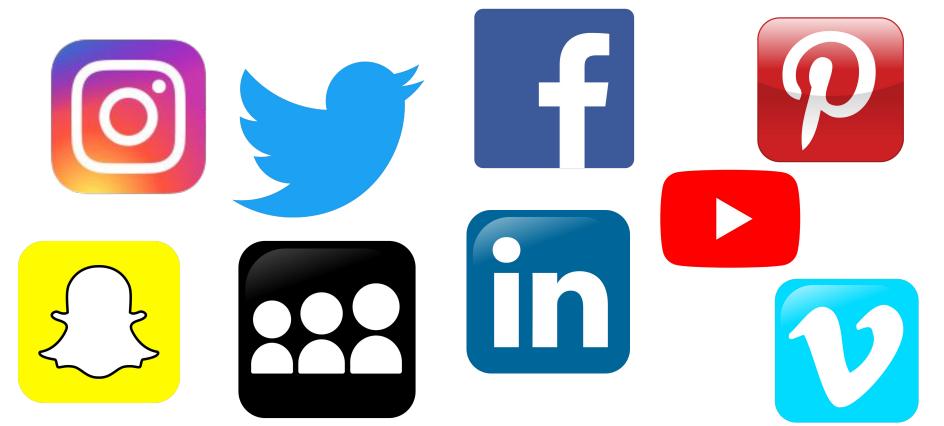
1. Identify - Documents



1. Identify - Email and Text Messages



1. Identify - Social Media / File Sharing



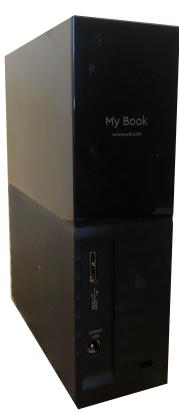


1. Identify - Where's my Data?



1. Identify - Where's my Data?







1. Identify - Where's my Data?

















1. Identify - Resources for Digitization

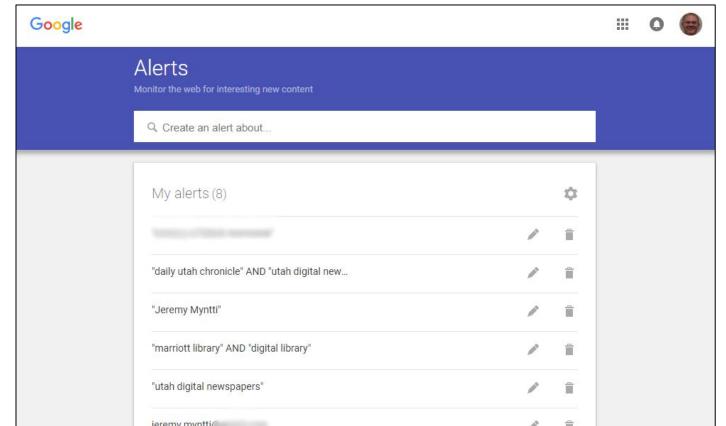








1. Identify - Google Alerts



1. Identify - Cloud Storage





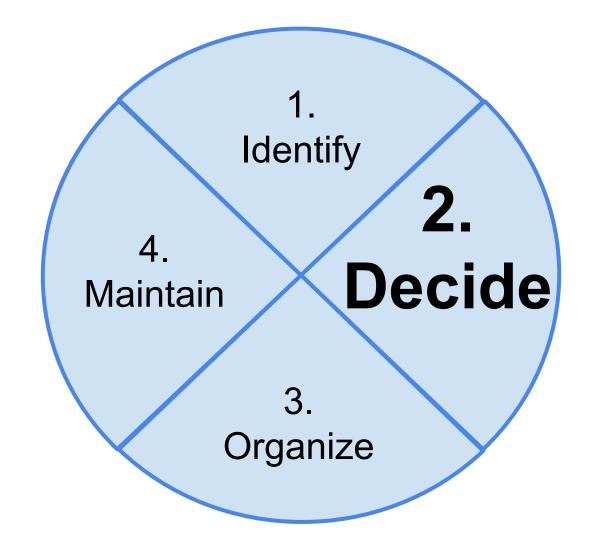


FOREVER®

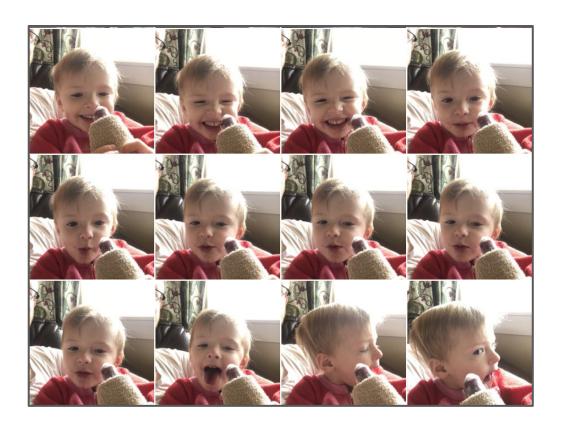








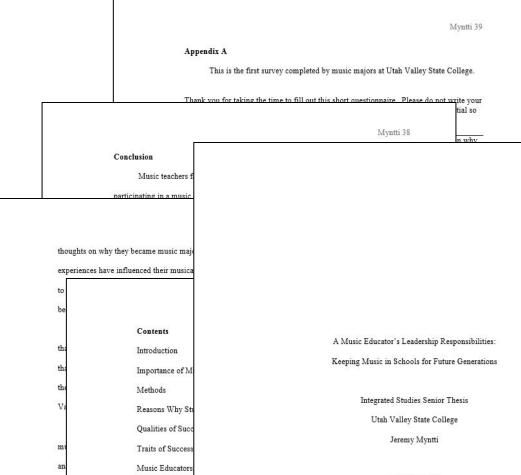
2. Decide - Versions





2. Decide - Drafts

Thesis draft1.wpd Thesis draft2.wpd Thesis draft3.wpd Thesis draft4.wpd Thesis draft final.wpd Thesis final.wpd Thesis final.doc Thesis final.docx Thesis final.pdf

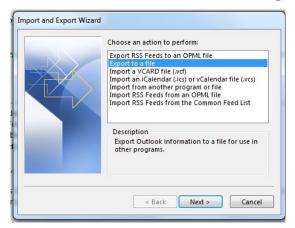


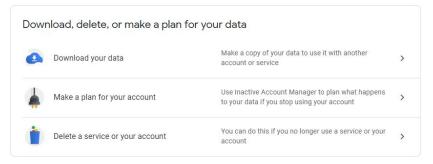
2. Decide - Formats

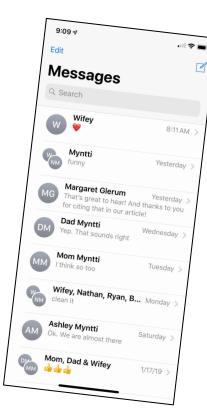
Al	DOCIM	HIIVIL	IVIE	PRIM	PSP	150	XLS
ANS	DOCX	ICO	ODG	PCX	RAW	TXT	XLSB
ASC	DOT	JP2	ODM	PDF	RTF	VND	XLSM
BMP	DOTX	JPG	ODS	PICT	SHOW	WPD	XLSX
CSV	EPS	JPS	ODT	PNG	STW	WPS	XLT
DBK	EPUB	KEY	OTP	PPT	TAB	WPT	XML
DJVU	GDOC	LOG	OTT	PPTX	TGA	WRD	XPS
DOC	GIF	MD	PAGES	PSD	TIFF	WRI	ZIF

TOV

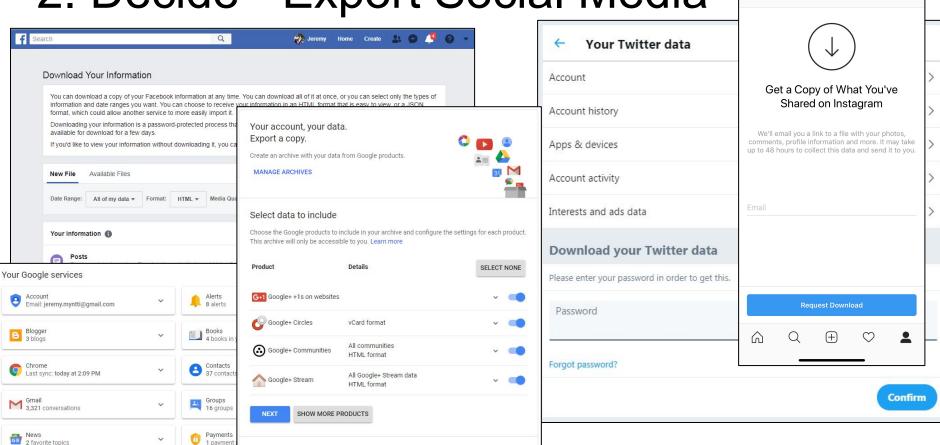
2. Decide - Export Email / Texts







2. Decide - Export Social Media



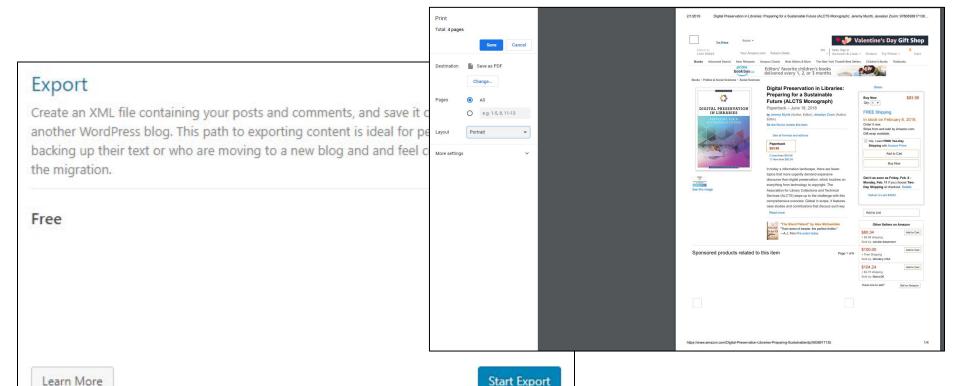
1:56 √

■ Search

.... 🗢 🖃

Download Your Data

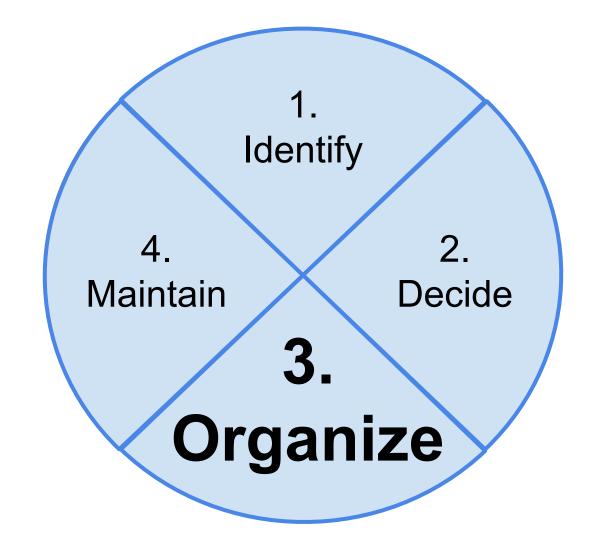
2. Decide - Export Websites



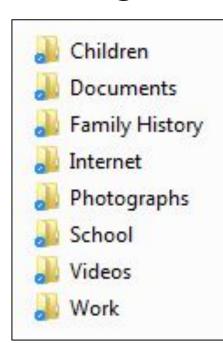
2. Decide - Privacy Issues

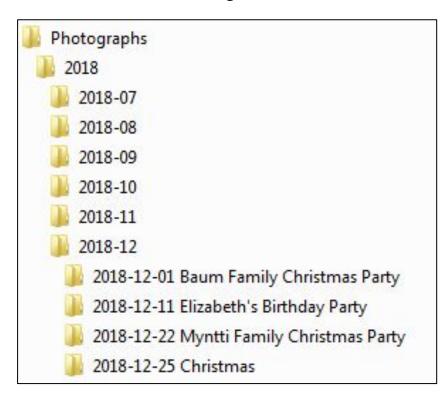






3. Organize - Directory/Folder Structure







- Be descriptive
- Don't be generic
- Be consistent
- Use an appropriate length
- Do what makes sense to you
- Do what can be understood by others

- Use letters, numbers, and hyphens/underscores
 - A-Z a-z 0-9 __

- Assume other special characters won't work
 - 0 !@#\$%^&*{},?';":~`|\/<>

- Avoid spaces
 - Use dashes or camelCase
 - myntti-jeremy-j
 or
 MynttiJeremyJ
- UPPERCASE vs. lowercase
 - Myntti-Jeremy-J
 - myntti-jeremy-j
 - MYNTTI-JEREMY-J

- Zero-pad sequential numbers
 - 0001, 0002, 0003, 0010, 0100, 0101
 - o NOT 1, 10, 100, 101, 2, 3

- Use standardized dates
 - YYYY-MM-DD or YYYYMMDD (2019-03-01)

- Use some descriptive text
 - YvonneOlsonScrapbook
 - Doyce-Shepherd_high-school-graduation
 - Myntti letter-to-Baum 2007-02-14

Good examples:

- 1965_YvonneOlsonScrapbook_0061.tif
- 2004-08-08_Myntti-thesis.docx

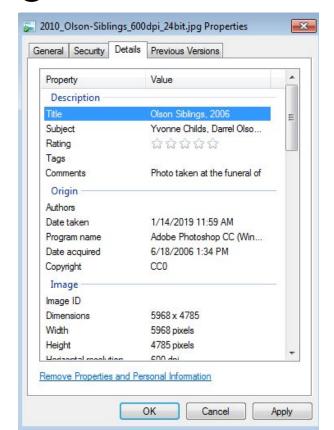
Not so good examples:

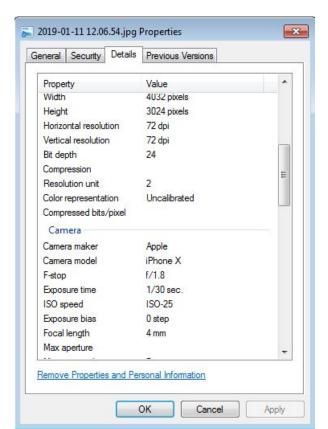
- 2019-02-28 08.20.20.jpg
- photo1.tif
- March 1, 2019 scan.jpg
- Final final draft (revised) 3.pdf

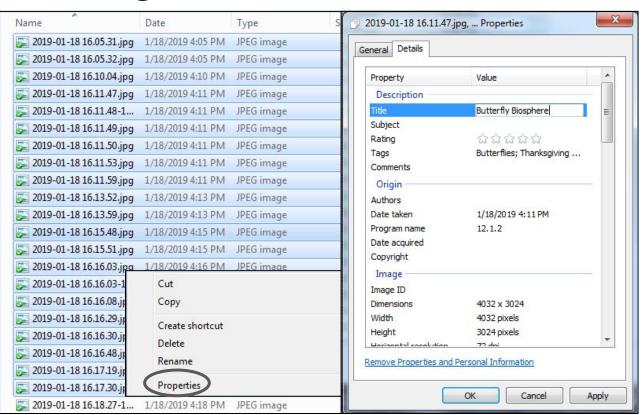
3. Organize - Open File Formats

- Moving images: MOV, MPEG, AVI
- Sounds: WAV, AIFF, MP3
- Still images: TIFF, JPEG, PNG, GIF
- Tabular data: CSV, TSV
- Text: XML, PDF/A, HTML, ASCII TXT

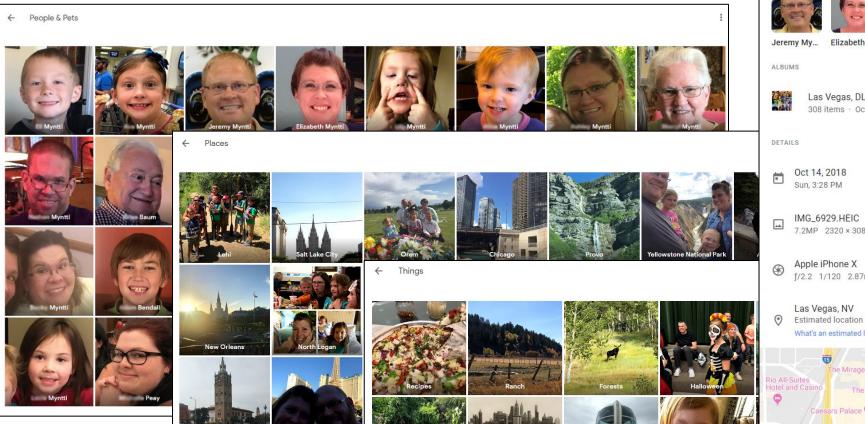
Filename	Description	Date
Tray1image001.jpg	San Fernando Stake Center where Lennart Myntti was custodian	1962-08
Tray1image002.jpg	Kerttu Myntti at ?	1965-04
Tray1image003.jpg	Lennart Myntti and Kerttu Myntti on Myntti boat	1977-06
Tray1image004.jpg	Roy Myntti, Robert Myntti, Kerttu Myntti	1965-04
Tray1image007.jpg	Lennart Myntti on ferry between Finland and Sweden	1973-07
Tray1image008.jpg	On the Gripsholm	1953-07







Name	Tags
2019-01-18 16.05.31.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.05.32.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.10.04.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.11.47.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.11.48-1	Butterflies; Thanksgiving Point
2019-01-18 16.11.49.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.11.50.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.11.53.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.11.59.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.13.52.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.13.59.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.15.48.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.15.51.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.16.03.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.16.03-1	Butterflies; Thanksgiving Point
2019-01-18 16.16.08.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.16.29.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.16.30.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.16.48.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.17.19.jpg	Butterflies; Thanksgiving Point
2019-01-18 16.17.30.jpg	Butterflies; Thanksgiving Point



X Info

Bellagio, Las Vegas

PEOPLE





Las Vegas, DLF Forum 2018 308 items · Oct 14-18, 2018

Oct 14, 2018

IMG_6929.HEIC

7.2MP 2320 × 3088 786.5 KB

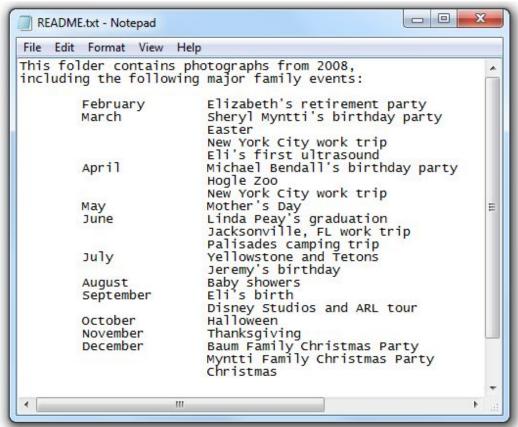
Apple iPhone X

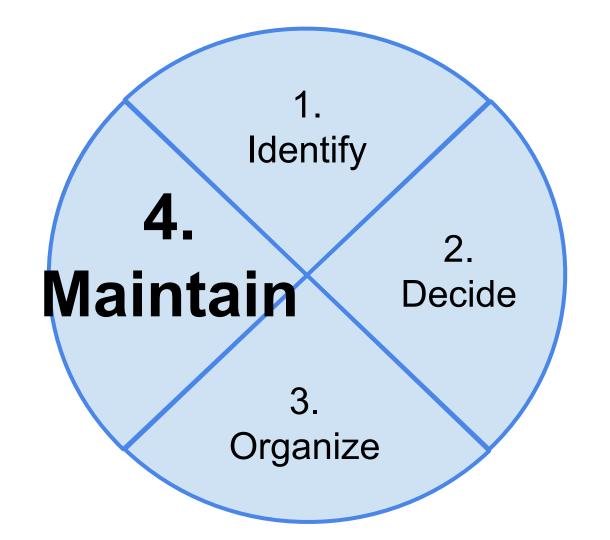
f/2.2 1/120 2.87mm ISO125

Las Vegas, NV

What's an estimated location?

3. Organize - Folder Level Descriptions





4. Maintain - Copies

3 - 2 - 1

LOCKSS

4. Maintain - Digital Storage



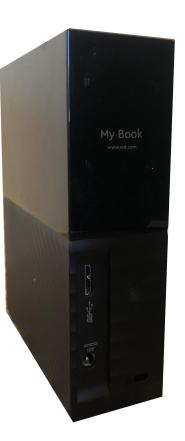




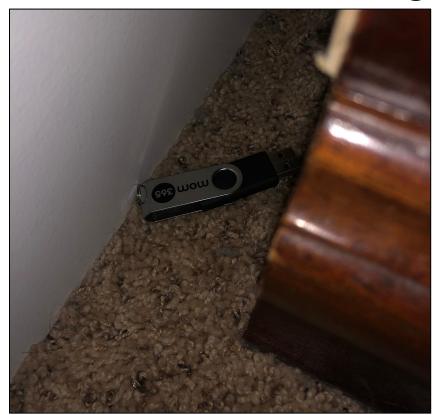
4. Maintain - Digital Storage

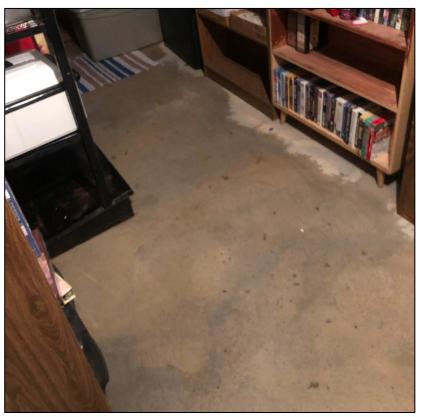






4. Maintain - Storage Conditions





4. Maintain - Storage Conditions



4. Maintain - Cloud Storage











4. Maintain - Making Content Accessible









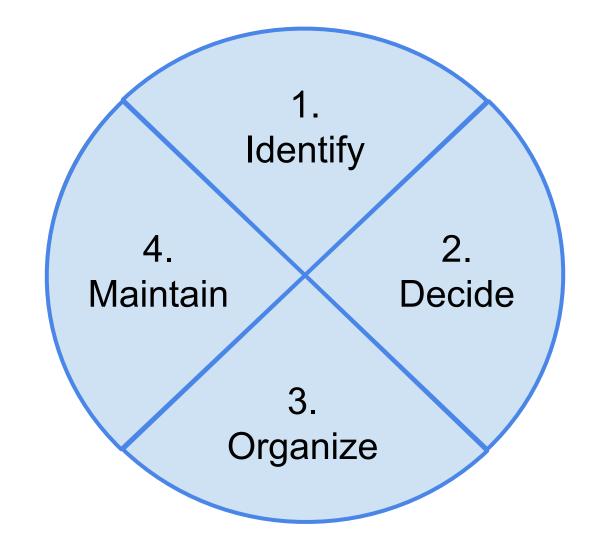




4. Maintain - Sharing Your Archive



Password:





Jeremy Myntti BYU Library

Philbrick, Mark A. (2007) "Harold B. Lee Library, Brigham Young University." https://commons.wikimedia.org/wiki/File:Harold_B._Lee_Library.jpg
This file is licensed under the Creative Commons Attribution-Share Alike 3.0 Unported license.

- American Library Association. Preservation Week.
 http://www.ala.org/alcts/preservationweek
- American Library Association. Preservation Week Webinars.
 http://www.ala.org/alcts/preservationweek/webinars
- Library of Congress. Personal Archiving.
 http://digitalpreservation.gov/personalarchiving/
- Library of Congress. Personal Digital Archiving Day Kit.
 http://digitalpreservation.gov/personalarchiving/padKit/index.html

- Columbia University Libraries, Digital Humanities Center. Personal Digital Archiving: Online Resources.
 - https://library.columbia.edu/locations/dhc/personal-digital-archiving/online-resources.html
- Personal Digital Archiving Conference, University of Pittsburgh Library, May 2-4, 2019. https://library.pitt.edu/pda19
- Purdue University. Personal Digital Archiving: The Basics.
 http://guides.lib.purdue.edu/PDA
- University of Michigan. Preserving Personal Digital Files.
 https://www.lib.umich.edu/files/services/preservation/PreservingPersonalDigitalFilesGuide.pdf

- Marshall, Briana H. The Complete Guide to Personal Digital Archiving.
 https://www.alastore.ala.org/content/complete-guide-personal-digital-archiving
- Redwine, Gabriella. Personal Digital Archiving.
 https://www.dpconline.org/docs/technology-watch-reports/1460-twr15-01/file
- Wikipedia. Personal Archiving.
 https://en.wikipedia.org/wiki/Personal archiving

- Calvin's Genealogy. File Naming Conventions for Digital Photos, Scans, and Documents. https://calvingenealogy.com/blog/filename-convention/
- Desperately Seeking Surnames blog. Tagging to Organize Your Digital Family Documents.
 - https://www.desperatelyseekingsurnames.com/2016/06/tagging-to-organize-your-digital-family.html
- EaseUS. Tips: How to Download Text Messages from iPhone to Computer.
 https://www.easeus.com/iphone-data-transfer/download-text-messages-sms-f
 rom-iphone-to-pc.html
- TunesBro. How to Transfer Text Messages from Android to Computer in 4
 Ways. https://www.tunesbro.com/transfer-sms-from-android-to-computer.html