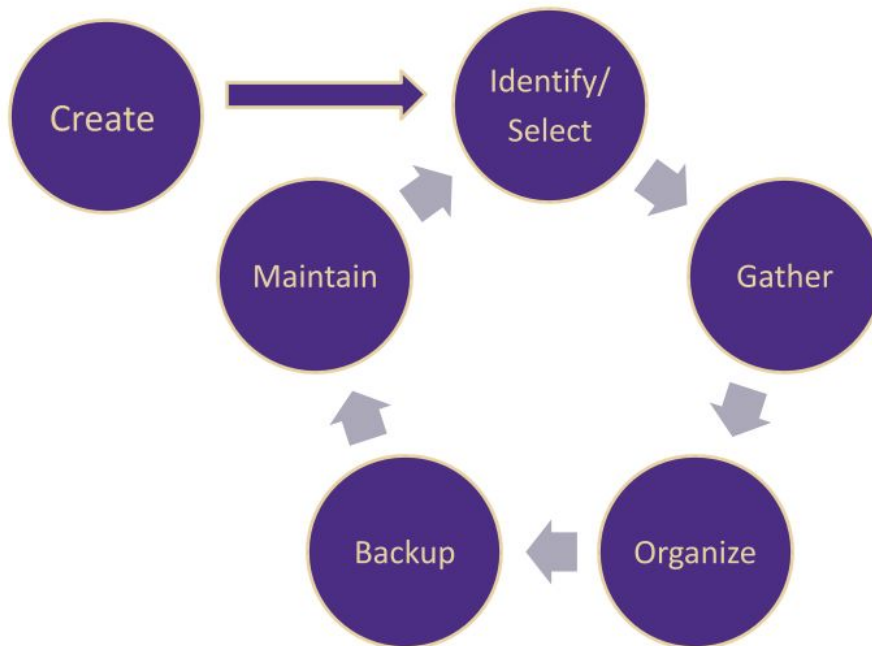


Digital Archiving Lifecycle



UNIVERSITY of WASHINGTON

Create

Sustainability of Digital Formats: Planning for Library of Congress Collections

<https://www.loc.gov/preservation/digital/formats/>

DPC Handbook; File formats and standards

<https://www.dpconline.org/handbook/technical-solutions-and-tools/file-formats-and-standards>

UW's Recommended File Formats statement

https://www.lib.washington.edu/preservation/preservation_services/digitization-and-digital-preservation/preferred-file-formats

Identify

<https://guides.lib.umich.edu/c.php?g=992751&p=7183005>

Gather

Social Media export links

Google:

<https://takeout.google.com/settings/takeout>

Twitter:

<https://help.twitter.com/en/managing-your-account/how-to-download-your-twitter-archive>

Facebook:

<https://www.facebook.com/help/1701730696756992>

Organize

<https://guides.lib.umich.edu/c.php?g=992751&p=7506714>

Backup

<https://guides.lib.umich.edu/c.php?g=992751&p=7506716>

<https://guides.lib.purdue.edu/c.php?g=595151&p=4117382>

Maintain

General Resources

University of Washington “How to Preserve Digital Files” guide

<https://guides.lib.uw.edu/c.php?g=342245&p=7562075>

University of Michigan PDA Guide

<https://guides.lib.umich.edu/c.php?g=992751>

Purdue PDA Guide

<https://guides.lib.purdue.edu/PDA>

Digital Preservation definitions

<http://www.ala.org/alcts/resources/preserv/defdigpres0408>

Sustainability of Digital Formats: Planning for Library of Congress Collections

<https://www.loc.gov/preservation/digital/formats/>

The following resources include numerous tools and software for digital preservation:

[Digital Curation Resource Guide](#) - Guide organized by Charles W. Bailey, Jr. that includes file formats and guidelines, metadata standards and vocabularies, glossaries, services, vendor software, tools, and more

[Introduction to Digital Preservation](#) - Oxford LibGuide on Digital Preservation that includes terms, concepts, models, standards, actions, risks, and tools

Our Digital Lives

Library of Congress Preservation by Format guides:

Digital Photographs - <https://digitalpreservation.gov/personalarchiving/photos.html>

Digital Audio - <https://digitalpreservation.gov/personalarchiving/audio.html>

Digital Video - <https://digitalpreservation.gov/personalarchiving/video.html>

Personal Digital Records - <https://digitalpreservation.gov/personalarchiving/records.html>

Podcasts

[Preserve This Podcast](#) - Project to help podcasters protect their work against the threats of digital decay. There is a zine and a 5-part podcast series available.

Email

[ePADD](#) - Free and open source software developed by Stanford that supports the appraisal, processing, preservation, discovery, and delivery of historical email archives

[Library of Congress Email Archiving](#) - Personal email archiving tips

Social Media

[Social Feed Manager](#) - Open source software that harvests social media data and web resources from Twitter, Tumblr, Flickr, and Sina Weibo

[Social Media Data Stewardship](#) - Project that applies the emerging notion of data stewardship to social media data

[Documenting the Now](#) - Community developed tool that supports the ethical collection, use, and preservation of social media content

News Archiving

[Journalism Digital News Archive](#) - Preserves news content originally produced in digital formats

[Dodging the Memory Hole](#) - Series that focuses on preserving born-digital news content

[PastPages](#) - Open-source effort to archive digital news

Web Archiving

[Archive-It](#) - A subscription service from the Internet Archive that helps organizations to harvest, build, and preserve collections of web content.

[Internet Archive](#) - A online library of Internet sites and other cultural artifacts in digital form

[Webrecorder.io](#) - An open source tool for web archiving created by Rhizome at the New Museum

[Heretrix](#) - An open source web crawler project designed to respect the robots.txt and other exclusions

[WARCreate](#) - Google Chrome extension to general Web ARChive (WARC) files from websites

[Websites](#) - Resources from the Library of Congress

Want to learn more?

[Digital Preservation Handbook](#) - Peer-reviewed handbook that provides a practical guide to managing digital resources and sustaining access to them

[Digital Preservation Management](#) - Tutorial on digital preservation that includes definitions, key concepts, practical advice, exercises, and up-to-date references

[Digital Preservation Education](#) - Resource providing practical, introductory information about digital preservation and approachable "next step" resources