

From Theory to Action: A Pragmatic Approach to Digital Preservation Strategies and Tools

A Digital POWRR Workshop - 2014

Workshop Expected Outcomes

- You will understand that different digital preservation tools/services can perform different functions within the digital curation lifecycle and be able to explain how these tools/services can be used within your institution's workflow.
- You will practice some of the initial pre-ingest activities* required to accession a digital collection and gain the skills necessary to repeat this process at your institution.
- You will gain hands on experience with a basic digital preservation tool and understand how it can be used within your institution's workflow.
- You will take away resources that help align communication and advocacy, as well as guide policymaking and tool selection/implementation.
- You will create a 3-3-3 Action Plan to implement in the following 3 months that will move you closer to your digital preservation goals.

* as described in the OCLC report "Walk this Way"

Personal Equipment Requirements

In order to participate fully please bring a laptop (MAC or PC). We will be running programs and working on sample digital collections located on USB drives (provided) and Tablets will not allow for this. Also, one of the exercise tools needs Java in order to run. Most laptops already have this application, but you can acquire a free version at: <http://java.com/en/download/index.jsp>. To check if your laptop has Java already installed, run the test at: <http://www.java.com/en/download/installed.jsp>.



Pre-Reading Requirements

- 1) Our first activity together will involve the NDSA Levels of Preservation. Please review this document and try to place your institution's current position on it.

http://www.digitalpreservation.gov/ndsa/working_groups/documents/Levels_v1.pdf

- 2) Articles

You've Got to Walk Before You Can Run (a high level view of the minimum steps needed to make digital preservation activities operational)

<http://www.oclc.org/content/dam/research/publications/library/2012/2012-06.pdf?urlm=168601>

Walk This Way (a detailed process for implementing DP activities. Please read the introduction for each section only—no tool installation or pre-workshop practice needed!)

<http://oclc.org/content/dam/research/publications/library/2013/2013-02.pdf>

AFTER the Workshop

The IMLS requires us to report on the impact of our work. In order for us to determine if we've been able to help you begin digital preservation activities at your institution we will be conducting follow up surveys (and possibly phone calls) three months after our workshop. We will have a series of questions for you to answer based on the workshop takeaways.

OPTIONAL Resources

There are many technical articles on digital preservation. *We do not assume you have read any of them.* If you feel you need to refresh your knowledge on this topic, two places you can go are:

Library of Congress DPOE

<http://digitalpreservation.gov/education/curriculum.html>

The POWRR website contains selected articles and sources we recommend for self-education.

<http://digitalpowrr.niu.edu/digital-preservation-101/>

PLEASE NOTE: Our intention in highlighting specific digital preservation tools and services during this workshop is to share our discoveries based on our specific institutional types. The opinions of the presenters may not be suited to every institution's setting and do not represent endorsement by the Institute of Museum and Library Services.

