

Bridge2Hyku Tools for Training: Repository Selection, Migration, and Skills for Success

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Why Migrate?

- **Cultural?**
 - New emphasis or initiative
 - Reorganization
- **Technical?**
 - Flexibility
 - Open source
- **Economic?**
 - Fees vs Skills

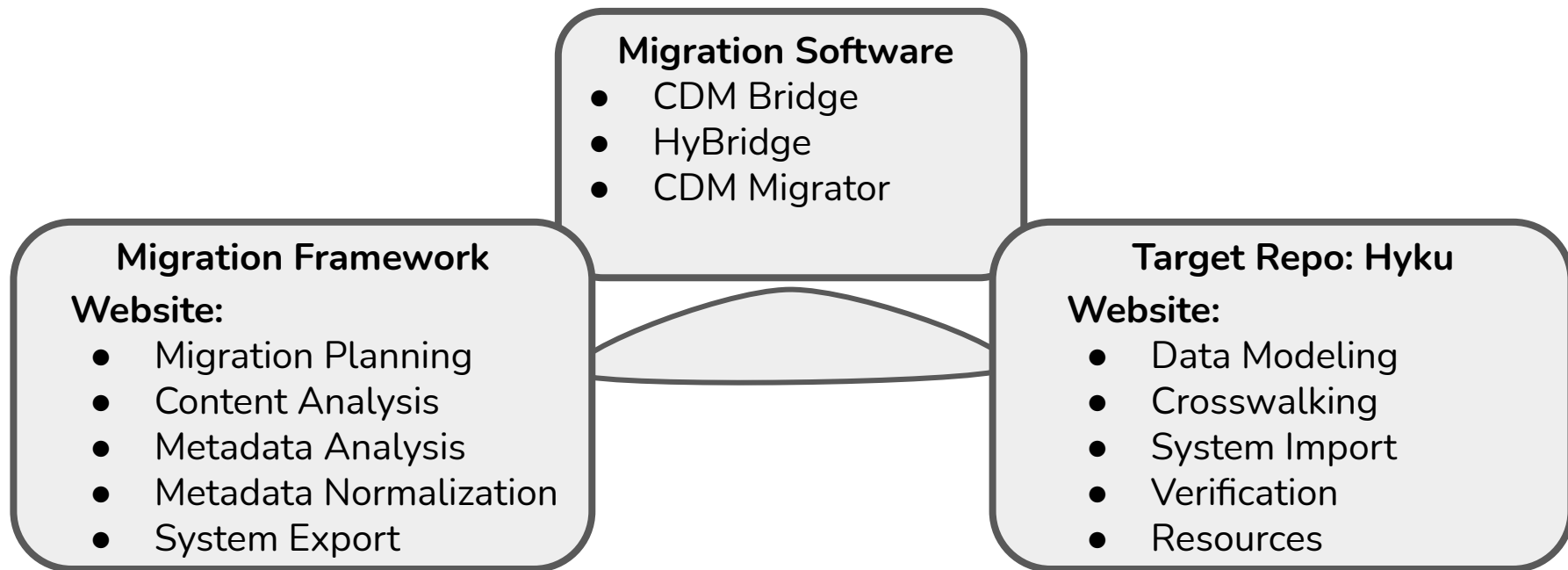
Barriers to Migration

- Cultural
- Technical
- Economic

Bridge2Hyku Toolkit: Developing Migration Strategies for Hyku

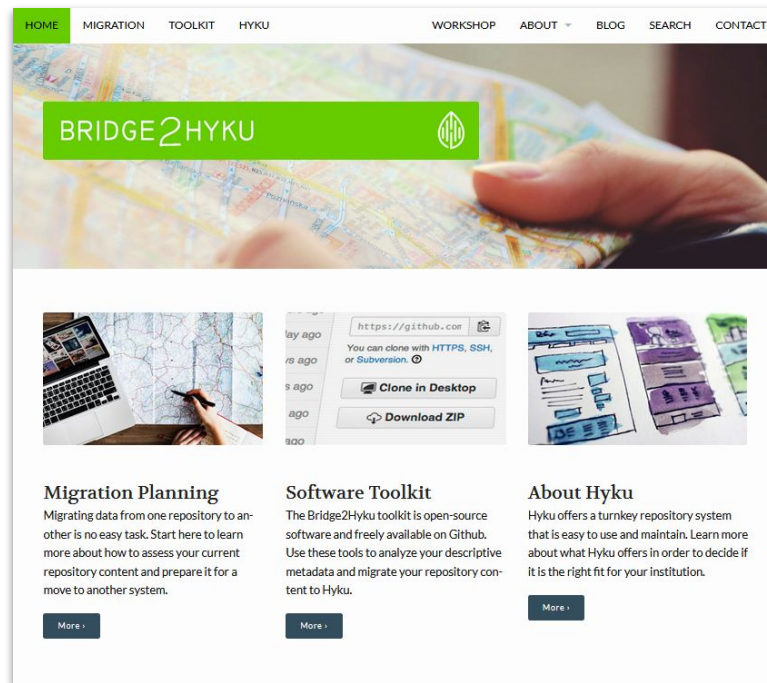
- 2 Year IMLS grant project
(LG-70-17-0217-17)
- Begin to fill gaps in:
 - Migration strategy
 - Migration tooling

Bridge2Hyku Toolkit



Website Overview

- Migration best practices
 - Migration framework
 - Blog posts
 - Links to other resources
- Software
- Reports and migration stories



Migration Planning and Strategy -- Outline

- Migration Overview
- Migration Planning
 - Contextual Considerations
 - Digital Library Analysis
 - Content Analysis
 - Metadata Analysis
- Normalize Metadata

Migration Planning and Strategy -- Outline

- Migrate Content
 - Model Work Types
 - Map Metadata
 - Source Repository Export
 - Target Repository Import
- Content Verification
 - Approaches
 - Measures

Example: Migration Planning

- Contextual Considerations
- Digital Library Analysis
- Content Analysis
- Metadata Analysis

6. Who are the primary stakeholders for your digital collections?

This may include particular departments in your organization, organization administration, community organizations, etc.

7. Describe the administration surrounding your digital collections

What structures, committees, etc. are in place related to the administration of digital collections? This may include individuals or groups that create policy, have technical administrative control over the repository, etc.

8. Describe your digital collection system dependencies

Describe the systems involved and how they interact. For example, the ILS pulls digital collection data from an API, etc.

Blog Posts

The First Three Questions to Understanding the Complexity of a Digital Library Migration

No migration is easy, but some are less difficult than others.

You can tell a lot about a topic based on the titles of articles surrounding it. A recent article about a digital library migration is entitled [Are we still working on the retrospective of a digital repository migration in the form of a classic Greek Tragedy \(an extreme violation of Aristotelian Unity of Time\)](#). Luckily, not all migrations are classic Greek Tragedies.

The major questions to ask yourself before a migration are:

How's Your Migration Going? UMiami edition

Our pilot partner migration story series continues with UMiami's answers.

University of Miami Libraries' migration has been put on hold but that doesn't mean Elliot Librarian, couldn't answer a few questions about how the migration process fits into the library landscape and why migration can take so long to get

Questions for Focus Groups

One of the best ways to understand your institution's needs is by having focus groups early on in your digital repository selection process.

In our workshops on digital repository selection and migration, we shared that one way to gather requirements for a new digital collection repository was to conduct focus groups with various stakeholders throughout the institution. One of the most frequently asked questions was "what questions should we ask focus groups?". During the selection process, University of Houston used the questions below. These questions are broad enough that they can be interpreted according to the participant's position, department, and experience. Focus group leaders should have a list of the functions represented by the particular focus group, and in the event that a particular function has not been addressed by the answers to these questions, should ask follow-up questions geared to generate function specific discussion.

Software

- CDM Bridge
- HyBridge
- CDM Migrator

Getting Started

CDMBridge is an electron app for crosswalking and exporting CONTENTdm metadata. It also provides the option of exporting files from CONTENTdm. CDM Bridge connects to the CONTENTdm API and presents a custom crosswalking interface for each collection. Metadata specialists may use the application to generate lists of field values for cleanup and normalization prior to migration. When a collection is ready for migration CDM Bridge generates a CSV, with or without the files from CONTENTdm, that may be used to ingest the collection into Hyku with HyBridge.

CDMBridge is available for [Windows](#) (.exe) and [Mac](#) (.dmg). Once you download the installer, open it and allow it to install. Depending on your computer's settings, you might be asked to trust opening a downloaded application, say yes. Once it is installed, click the CDMBridge icon within your applications folder to open the app.

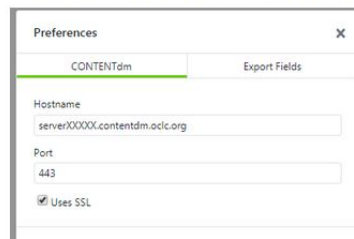
Note: Currently if you have an older version of CDMBridge your preferences and crosswalks will still exist if you upgrade to the newest version. However it is possible in the future a 2.0 might be released that would break certain features; if this occurs, we will alert users via Release Notes. (for more information regarding semantic versioning: <https://semver.org/>)

Preferences

You will be prompted with the preferences window upon first opening the app. It is divided into two parts:

CONTENTdm

If you are using a hosted instance of CONTENTdm, plug in your info as:



Preferences

CONTENTdm Export Fields

Hostname
serverXXXXX.contentdm.oclc.org

Port
443

☒ Uses SSL

Skills for Migration

- Knowledge
- Technical skills

.... PLUS

Skills for Migration

- Leadership
- Project Management
- Communication
- Collaboration
- Adaptability
- Patience
-and more

Bridge2Hyku.github.io



HOME MIGRATION TOOLKIT HYKU WORKSHOP ABOUT BLOG SEARCH CONTACT

BRIDGE2HYKU

Try Now!

Migration Planning

Migrating data from one repository to another is no easy task. Start here to learn more about how to assess your current repository content and prepare it for a move to another system.

[More](#)

Software Toolkit

The Bridge2Hyku toolkit is open-source software and freely available on Github. Use these tools to analyze your descriptive metadata and migrate your repository content to Hyku.

[More](#)

About Hyku

Hyku offers a turnkey repository system that is easy to use and maintain. Learn more about what Hyku offers in order to decide if it is the right fit for your institution.

[More](#)

Thank You

Contact Information

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