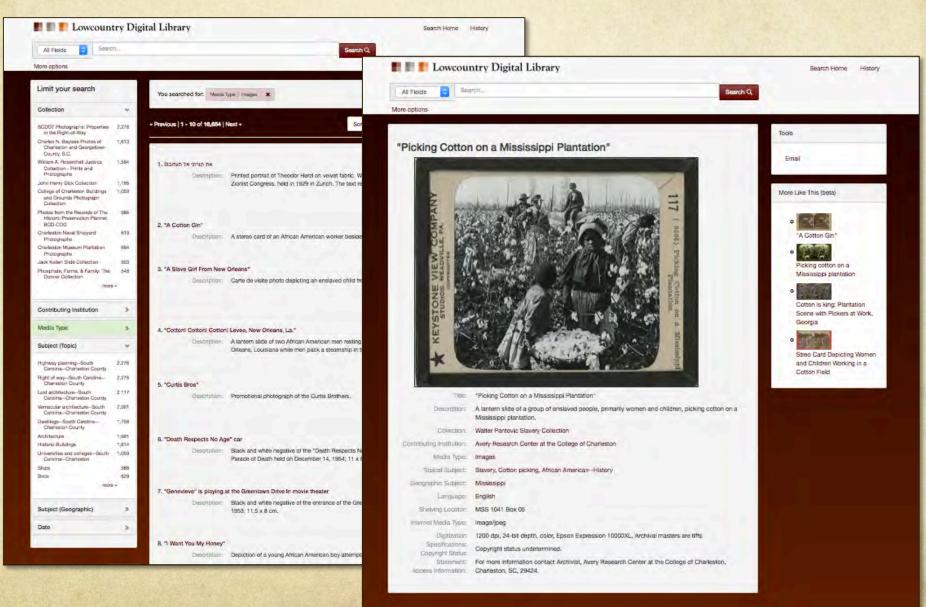
DAM This Metadata Migration!

System to System Schema to Schema On the Cheap

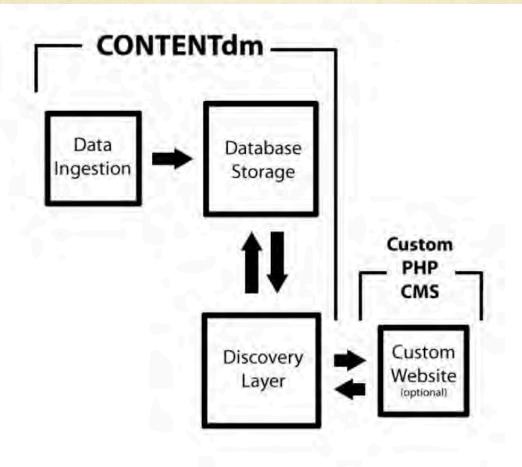
Heather Gilbert Head of Digital Scholarship & Services College of Charleston Libraries

May 7th 2015 Midwest Archives Conference

Lowcountry Digital Library



Lowcountry Digital Library



circa 2011

What's the Problem?





world's libraria

• 48,000+ items

- Rapidly approaching our license limit
- Unlimited license = 50K
- CONTENTdm Trouble
 - No faceted browsing
 - Inadequate technical support (for a paid support package)
 - Not the best search results...

What Did We Consider?



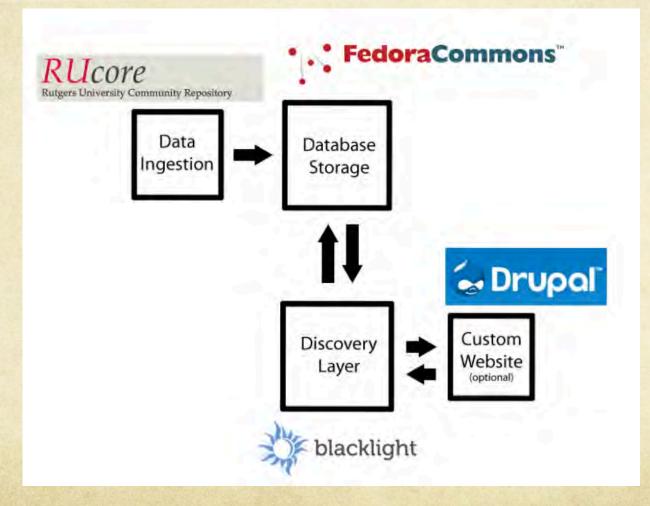


CONTENT dm[®] Digital Collection Management Software



Lowcountry Digital Library

today



There Were Problems...

RUCOTE Rutgers University Community Repository

- ✓ OpenWMS Only Ingestion Client We Could Find That Allowed Batch Tab-delimited Text File Importation
- ✓ Still in Beta (Public version now available)
- ✓ Only Maps From Marc, Mods, In-house Text to METS or MODS
- ✓ 49,898 DC Records To Migrate
- Correction:
 49,898 Very Messy, Poorly Formed DC Records To Migrate

And More Problems...

This was my project budget:

 SOFTWARE
 \$0.00

 HARDWARE
 \$0.00

 TRAINING
 \$0.00

 MIGRATION
 \$0.00

I did have (some) time, interns, and volunteers

My Game Plan



- ✓ Assessment
- Documentation

✓ Training

 Communication & Shared Migration Plans

"Chicago, Illinois. As each car goes by his window at an Illinois Central Railroad yard, the engine foreman checks it against his switch list." Library of Congress PPOC, http://www.loc.gov/pictures/item/owi2001013227/PP U.S. Farm Security Administration/Office of War Information Black & White Photographs (http://www.loc.gov/rr/print/res/071_fsab.html)

A-S-S-E-S-M-E-N-T

Having both a clear end goal and a good understanding of what resources you have is critical for any project's success.

 What Needs To Be Done? Metadata Migration Metadata Rectification Training Materials & Workflows

✓ What Resources Do You Already Have? CONTENTdm Batch Edit

 ✓ If You Don't Have It, Can You Find It For Free? No Excel? OpenOffice (which is better!!) Can't Script Your Clean Up? OpenRefine No BaseCamp? TeamBox, GoogleDrive, DropBox

Write It Down!



I know it's time consuming, but DOCUMENT EVERYTHING!

- ✓ Workflows
 Graphics Help!
- Make Your Own Manual New Software? Include Screen Shots Is It Easy To Follow? Have A Newbie Test It

 Crosswalk It Out!
 Not Just Schema To Schema Make It Hyper Specific Keep It Easy On The Workers

[Medieval scribe Jean Miélot, sitting at a desk, making a copy of another book], http://www.loc.gov/pictures/item/2006680149/ Library of Congress Rare Book and Special Collections Division Washington, D.C. 20540 USA

Training Day

- ✓ Have Training Packets & Technology Ready
- ✓ Be There For Your Workers
- ✓ Keep them Motivated
- ✓ Prepare Yourself For The Worst
- ✓ Flexibility Is Everything
- ✓ Deal With What You've Got



Communication is Critical



- ✓ Google Spreadsheets
 Color Coded
 Use To Chart Progress
- ✓ Shared To Do Lists (Hello, Trello!)
- ✓ Keep Management Informed
- ✓ Keep Project Partners Informed

Lessons Learned



Use Every Tool In Your Arsenal We should have batch edited everything in CONTENTdm prior to export. Almost everything.

Keep Your Expectations Realistic

Our ingestion solution didn't fully meet our needs and we decided to ride it out in the hopes that it would get better. That didn't happen.

Lessons Learned



Don't Break Off More Than You Can Chew

Even if you can do something, that doesn't mean you should. We have an excellent partner base who were willing to adapt to the new, more structure metadata schema.

But we could have easily "out-schema-ed" our own partners. More complexity isn't always better.

Budget Extra Time

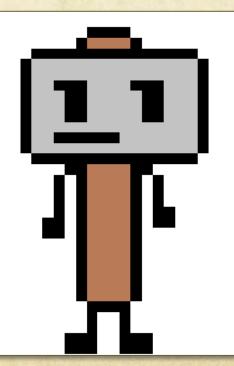
This project took us almost double the anticipated time. Yup.

TOOLS USED

PROJECT MANAGEMENT & COMMUNICATION
 ✓ Trello https://trello.com/
 ✓ TeamBox https://teambox.com/
 ✓ Google Drive https://drive.google.com

METADATA RECTIFICATION

OpenRefine http://openrefine.org/
So many tutorials available now
ALCTS has a good YouTube video
OpenOffice
http://www.openoffice.org/



Questions?

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Thank You!!