

UWDCC Case Study

Supplementing DPOE Workshop
6 June 2016

Steven Dast — Digital Asset Librarian — UW Digital Collections Center



DIGITAL COLLECTIONS

University of Wisconsin-Madison Libraries

Explore millions of images, pages,
sound recordings and more from
across the UW, Wisconsin and the
world

Q Search the collections

BROWSE

ABOUT



The University of Wisconsin
Collection



Africa Focus



African Studies
Collection



Aldo Leopold Archives



American Languages



Anthropology Collection



Antiquities of Wisconsin



Archival Resources in
Wisconsin



Artists' Books Collection



The University of Wisconsin Collection

Search by Subject:

Search entire collection by keyword:

books

Search

Enter any letter or term to browse subject headings:

Browse

The University of Wisconsin Collection

Query: an: books

Records: 1 - 12 of 99

Select view: **Gallery** • Brief • Full

Jump to:

◀ 1 13 25 37 49 61 ... 97 ▶



Allan Suter



Anti-pornography protest



Anti-pornography protest



At work in the reading room



August Derleth



Benedetto Croce



Books awaiting shelving



Bucky Badger cartoon



C.K. Leith Library of Geology ...



Campus bookstore



Campus stroll



Carl Auerbach, associate profe...

The University of Wisconsin Collection

Query: an: books

Record: 7 of 99

Results

☐ Save this record



Title: Books awaiting shelving

Date: 1968-1969

Place: Madison, Wisconsin

Description: Books at Memorial Library awaiting shelving at end of first semester, before the double card was introduced to the IBM Circulation System.

Subjects: Buildings / Memorial Library

Type: StillImage

Format: Black & white photographs

Identifier: S04273

Is Part Of: UW-Madison Archives Images
The UW-Madison Collection
The University of Wisconsin Collection

Rights: This material may be protected by copyright law (e.g., Title 17, US Code).

[Home](#)[Search](#)[Browse](#)[Copyright](#)[Help](#)[UWDC](#)

Browse the Collection

- ▼ [Subcollections](#)
- ▼ [Journal/Series](#)
- ▼ [Other titles](#)
- ▼ [Authors](#)

Browse subcollections

[Badger Bites: University of Wisconsin-Madison Cookbooks](#) [9 vols.]

[Camp Gallistella / Tent Colony](#) [13 vols.]

[The Cultural Landscape of the UW-Madison Campus](#) [25 vols.]

[History of UW-Eau Claire](#)

[History of UW-Milwaukee](#) [2 vols.]

[History of UW-Oshkosh](#) [3 vols.]

[History of UW-Platteville](#) [5 vols.]

[History of UW-River Falls](#) [58 vols.]

[History of UW-Stevens Point](#) [5 vols.]

[History of UW-Waukesha](#) [34 vols.]

[History of UW-Whitewater](#) [3 vols.]

[History of women at the University of Wisconsin](#) [7 vols.]

[Selections from the University of Wisconsin Archives](#) [4 vols.]

[UW Campus Humor Publications](#) [23 vols.]

[UW Class Albums](#) [40 vols.]

[UW College of Agriculture and Life Science Publications](#) [44 vols.]

[UW Hoofers Club Scrapbooks](#) [4 vols.]

[Home](#)[Search](#)[Browse](#)[Copyright](#)[Help](#)[UWDC](#)

Browse subcollection *UW Campus Humor Publications*

23 matches.

[*The Sphinx*: Vol. 5, No. 2 \(October 17, 1903\)](#)

[*The Sphinx*: Vol. 5, No. 12 \(April 16, 1904\)](#)

[*Sphinx*: Vol. 11, \[No. 4\] \(Nov. 13, 1909\)](#)

[*The Sphinx*: Vol. 11, No. 7 \(January 31, 1910\)](#)

[*Sphinx*: Vol. 11, No. 8 \(February 18, 1910\)](#)

[*Sphinx*: Vol. 11, No. 11 \(May 6, 1910\)](#)

[*The Sphinx*: Vol. 12, No. 1 \(Sept 26, 1910\)](#)

[*Sphinx*: Vol. 12, No. 7 \(Apr. 8, 1911\)](#)

[*The Sphinx* \(September 23, 1912\)](#)

[*The Sphinx* \(February 29, 1913\)](#)

[*Sphinx* \(June, 1913\)](#)

[*The Octopus*: Vol. 1, No. 1 \(November, 1919\)](#)

[*The Wisconsin Octopus*: Vol. 1, No. 6 \(\[date unknown\]\)](#)

[*The Octopus*: Vol. 2, No. 1 \(\[date unknown\]\)](#)

[*Octopus*: Vol. 2, No. 3 \(December, 1920\)](#)

[*Octopus* \(June, 1933\)](#)

[*Octopus*: Vol 15, No. 3 \(November, 1935\)](#)

[*Octopus*: Vol. 16, No. 5 \(January, 1935\)](#)

[Home](#)[Search](#)[Browse](#)[Copyright](#)[Help](#)[UWDC](#)[Display gallery
view](#)

◀ Volume ▶

Go to page

An almanac of college doings

Source:

Winslow, Horatio
An almanac of college doings
Thayer, Vivian, 1909

URL to cite for this work: <http://digital.library.wisc.edu/1711.dl/UW.AlmanacColl>

Search for word or phrase within this work:

Search

Contents

[\[Cover\]](#) An almanac of college doings

[\[Half-title\]](#) An almanac of college doings

[\[Title page\]](#) An almanac of college doings

[January](#), pp. [1]-[4]

[February](#), pp. [5]-[8]

[March](#), pp. [9]-[12]

[April](#), pp. [13]-[16]

[May](#), pp. [17]-[20]

[June](#), pp. [21]-[24]

[July](#), pp. [25]-[28]

[August](#), pp. [29]-[32]

[September](#), pp. [33]-[36]

[October](#), pp. [37]-[40]

[November](#), pp. [41]-[44]

[December](#), pp. [45]-[48] ff.

[\[Cover\]](#)

[Home](#)[Search](#)[Browse](#)[Copyright](#)[Help](#)[UWDC](#)

Display:

[Gallery view](#)[Page text](#)[Image for
printing](#)[Contents](#)[◀ Section ▶](#)[◀ Page ▶](#)[Go to page](#)**Page View**

Winslow, Horatio / *An almanac of college doings*
(1909)

June , pp. [21]-[24]

Page [21]

J U N E
The
Say Good Bye Month



2,175,000 page images
225,000 multimedia files

2.4 million digital objects

UWDCC Case Study

Examine an operational workflow

Specific details on steps and tools

Four main phases:

1. Metadata creation
2. Scanning & processing
3. Archives ingest
4. Maintenance & migration

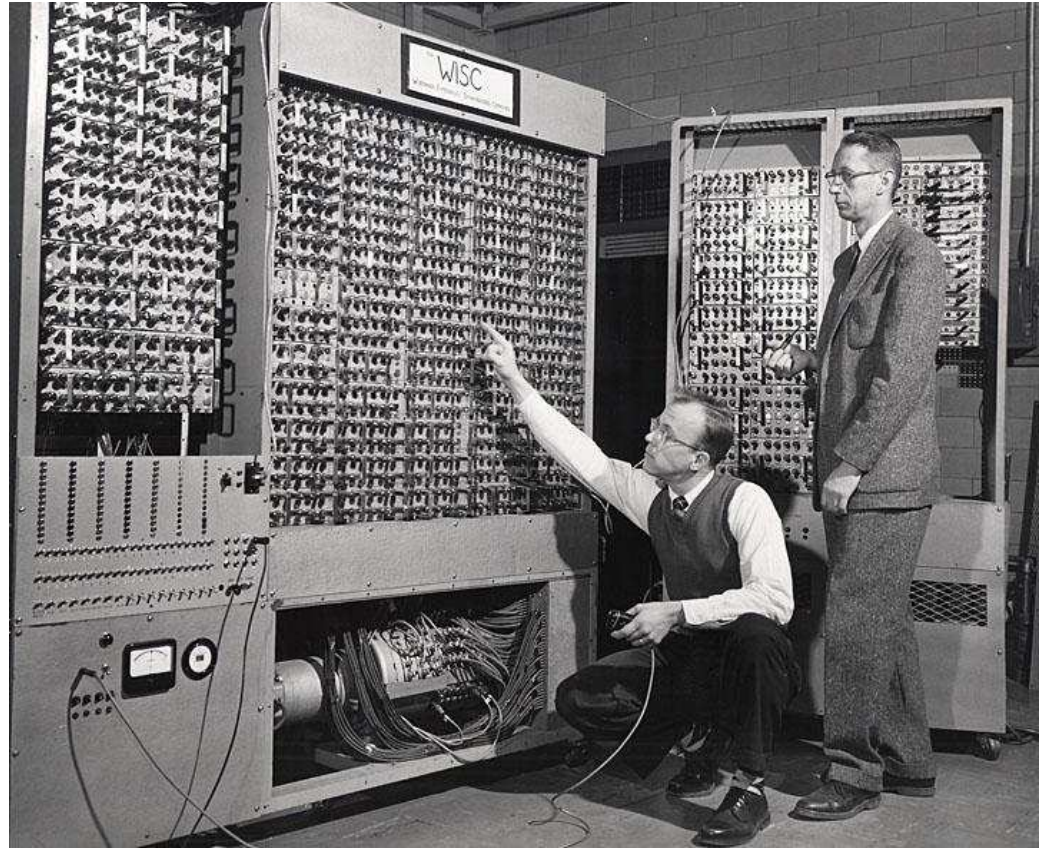


It's complicated!

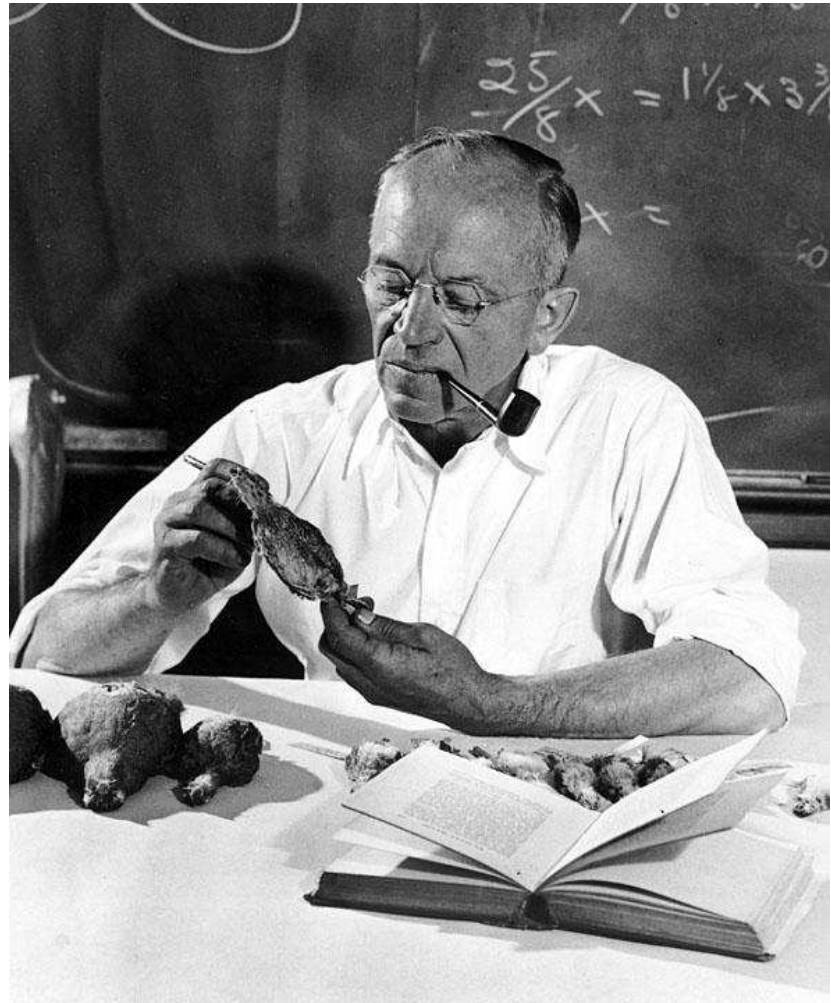
Focus on our EFacsimile workflow (published, bound material) and follow one specific item through our process

Good tools help make good workflows

Good meta-tools help make good tools



Identify & Select



[Home](#)[Search](#)[Browse](#)[Copyright](#)[Help](#)[UWDC](#)[Display gallery
view](#)

Volume

[Go to page](#)

Vom Denken und Erkennen : eine Einführung in das Studium der Philosophie

Source:

Switalski, Wladislaus, 1875-

Vom Denken und Erkennen : eine Einführung in das Studium der Philosophie

J. Kösel, [1914?]

210 p. ; 17 cm.

URL to cite for this work: <http://digital.library.wisc.edu/1711.dl/Preservation.VomDenErk>

Search for word or phrase within this work:

[Search](#)

Contents

[\[Cover\]](#)

[\[Title Page\] Vom denken u. erkennen](#)

Add New Project

Phases

[Main Menu](#)

Project Title	Preservation
---------------	--------------

Phases "In Process"

117	Preservation
-----	--------------

Funding Source detail

11/11/2016

delete?

☐ Yes

1

Project Brief Done

MOU Sent MeMOU Signed MaMOU Proj. Start Date

MOU Proj. Deadline

HTML

go to PHASES

Phase Count

+

delete?

in process

☐ Yes

in process

☐ Yes

defunct

☐ Yes

in production

☐ Yes☐ Yes

delete? ☐ Yes

REPORTS

PRODUCTION ITEM TOTALS
For this Project

DETAILED TIME REPORT
for this Project

Modifier `henderson`

Modify Date 11/16/2015

Phases "In Process"

Content Prov. QC Today Me

Today

4

Email about this Phase

Production Notes

delete? ☐ Yes

Phase Summary

4

Email about this Phase

Me

4

delete?

904 images total

Track items individually

delete? ☐ Yes

Phase Summary

Phases "In Process"

Content Prov. QC Today Me

Today

4

Email about this Phase

Production Notes

4

delete?

Notes

904 images total

Track items individually

delete? ☐ Yes

Modify Date: 10/6/2015

Phase Summary

Phases "In Process"

Content Prov. QC Today Me

4

Email about this Phase

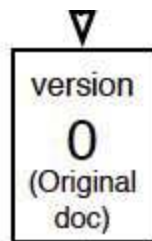
delete? ☐ Yes

Phase Summary

8

Move to
permanent
preservation
home; verify!
Add checksums;
write-protect.

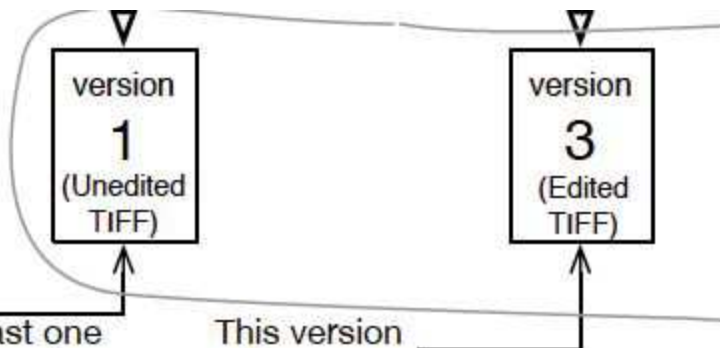
*Which versions
should I archive?*



At least one
of these two



This version
for sure



Metadata Creation (= Step 1)

Resources:

- The object
- Student worker
- Microsoft Excel
- (Desktop computer)



Open : Microsoft Excel

#Resource



FAVORITES

- Dropbox
- sdast
- Volumes
- Desktop
- Applications
- Downloads
- Documents
- Work
- Scripting

SHARED

- filestorage.ad.li...
- All...

interface
markup
media
metadata

multimedia
pageturner
tracking

#Resource
Irregularities

Error_Report.bak
Error_Report.txt
Preservation.Preservation01.Resource.xls
Preservation.Preservation03.Resource.xls
Preservation.Resource.xls
Uploads

Enable: All Readable Documents

Open: Original



Cancel


Open

	A	B	C	D
1	Collection_ID	Collection_Title	Collection_Title_NFC	Collection_Availability
2	Preservation	The Preservation Collection	4	Copyright 2015 Board of Regents of the University of Wisconsin System
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

Preservation.Resource.xls				
New Open Save Print Import Copy Paste Format Undo Redo AutoSum Sort A-Z Sort Z-A Gallery Toolbox Zoom 100% Help				
	A	B	C	
1	Collection_ID	Collection_Title	Collection_Title_NFC	Co
2	Preservation	The Preservation Collection	4	Co
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				

11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		





Collection

Subcollection

Aggregate

Issue

+

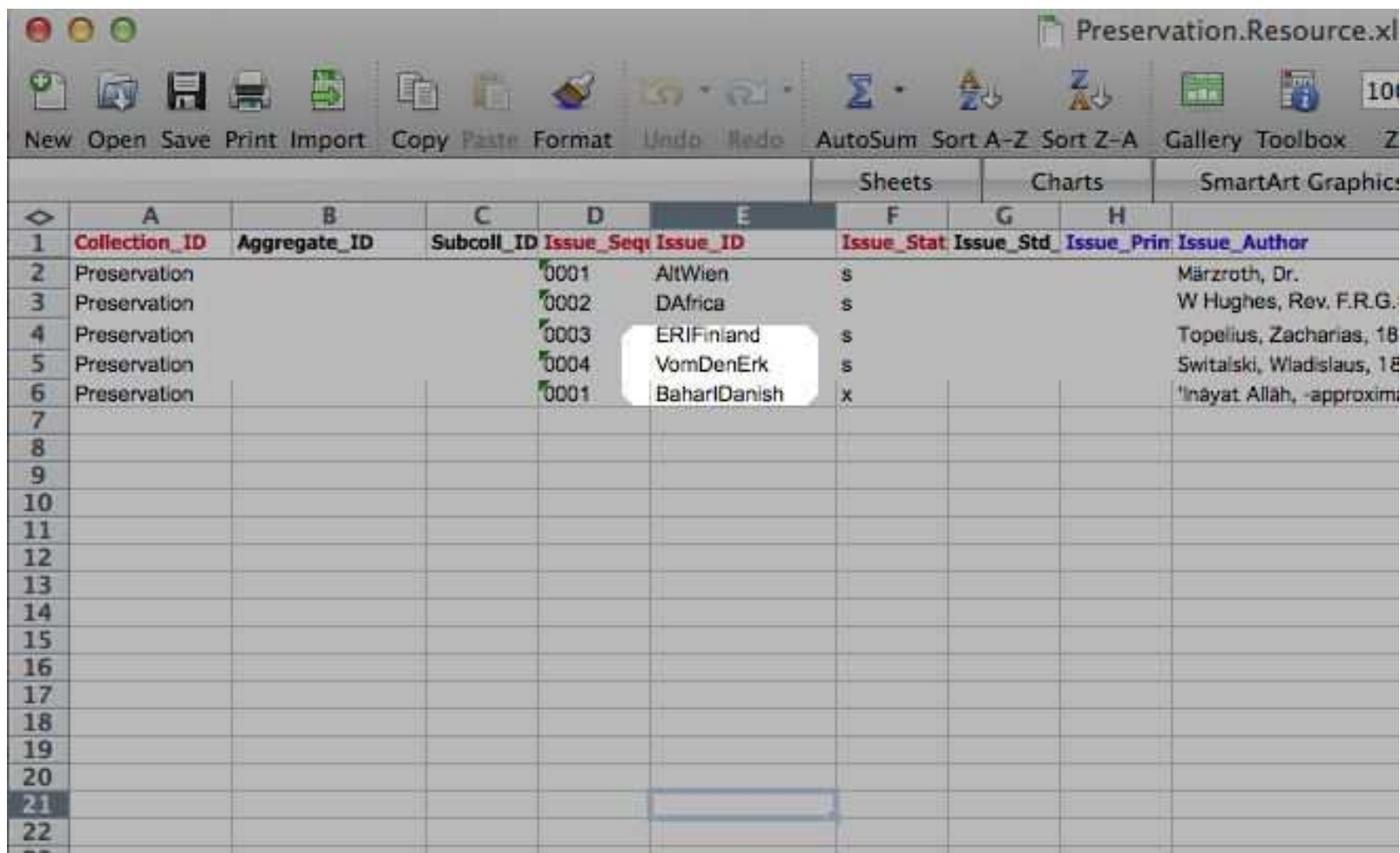
Normal View

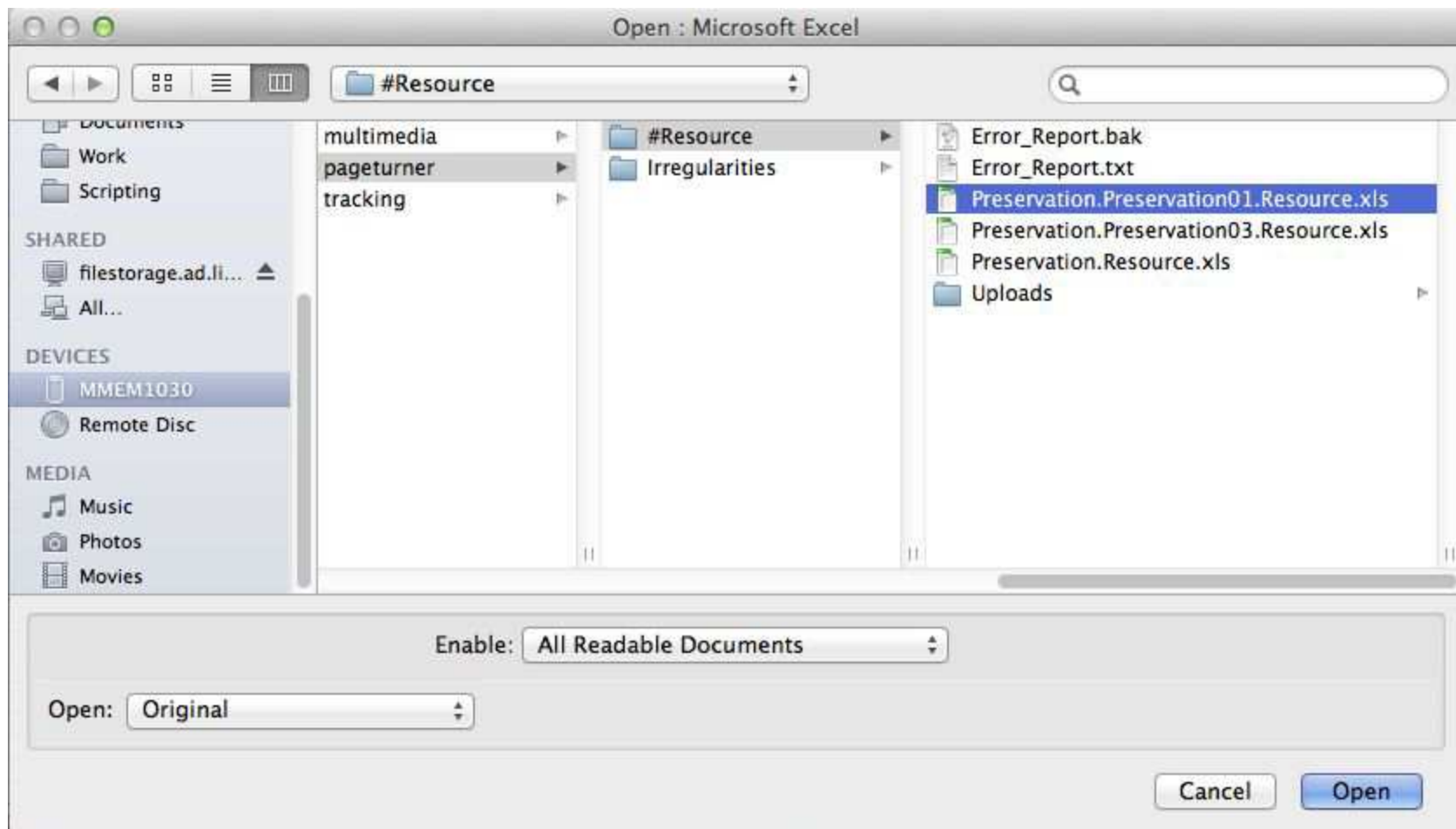
Ready

					Sheets	Charts	SmartArt Graphics	WordArt			
	A	B	C	D	E	F	G	H	I	J	K
1	Collection_ID	Aggregate_ID	Subcoll_ID	Issue_Seql	Issue_ID	Issue_Stat	Issue_Std	Issue_Prim	Issue_Author	Issue_Edit	Issue_Submitter
2	Preservation			0001	AltWien	s			Märzroth, Dr.		Rolich, Andrea: University of Wisconsin--Madison. Lit
3	Preservation			0002	DAfrica	s			W Hughes, Rev. F.R.G.S.		Rolich, Andrea: University of Wisconsin--Madison. Lit
4	Preservation			0003	ERIFinland	s			Topelius, Zacharias, 1818-1898 Becker, Adolf von, 1831-		Rolich, Andrea: University of Wisconsin--Madison. Lit
5	Preservation			0004	VomDenErk	s			Switalski, Wladislaus, 1875-		Rolich, Andrea: University of Wisconsin--Madison. Lit
6	Preservation			0001	BaharlDanish	x			'Inayat Allah, -approximately 1671		Rolich, Andrea: University of Wisconsin--Madison. Lit
7											

	L	M	N	O	P	Q	R
1	Issue_Title	Issue_Title	Issue_Title	Issue_PubPlace	Issue_Publisher	Issue_Chrc	Issue_Extent
2	Alt-Wien : Bilder u. Geschichten	m	Leipzig		W. Friedrich	[1885]	186 p. ; 18 cm.
3	Dark Africa and the way out; or, A scheme for civilizing and evangelizing the dark continent	m	London		Sampson Low, Marston	1892	xiv, 155 p. illus., maps, ports. 20 cm.
4	En resa i Finland : första serien	m	Helsingfors, [Finland]		F. Tilgmanns förlag	1873	100, viii p., [36] leaves of plates : ill. ; 26 x 33 cm.
5	Vom Denken und Erkennen : eine Einführung in das Studium der Philosophie	m	München		J. Kösel	[1914?]	210 p. ; 17 cm.
6	Bahár-i-dánish = or, Garden of knowledge : an oriental romance	m	Bombay		Printed at the "Industrial" Press	1870	xv, [iii]-xviii, 284 pages ; 22 cm
7							

	T	U	V	W	X	Y	
1	Issue_Location	Issue_Text	Issue_Abst	Issue_Availability	Issue_Proc	Issue_Last_Update	Issue
2	AltWien/	y		Based on date of publication, this material is presumed to be in the public domain. For information on re-use, see http://digital.library.wisc.edu	Y	2015-09-28	stage
3	DAfrica/	y		Based on date of publication, this material is presumed to be in the public domain. For information on re-use, see http://digital.library.wisc.edu	Y	2015-09-28	stage
4	ERIFinland/	y		Based on date of publication, this material is presumed to be in the public domain. For information on re-use, see http://digital.library.wisc.edu	Y	2015-09-28	stage
5	VomDenErk/	y		Based on date of publication, this material is presumed to be in the public domain. For information on re-use, see http://digital.library.wisc.edu	Y	2015-09-28	stage
6	BaharlDanish/	y		Based on date of publication, this material is presumed to be in the public domain in the United States. For information on re-use, see http://di	N	2015-11-30	first
7							





Sheets Charts SmartArt Graphics WordArt													
	A	B	C	D	E	F	G	H	I	J	K	L	
	Collection_ID	Issue_ID	Item_ID	Item_Sequence_No	Item_Std_No	Item_Type	Item_Author	Item_Title	Item_Title_NFC	Item_Abst_ract	Item_First_Prin	Item_Page_Sequence_No_List	
1													
2	Preservation	VomDenErk	i0001	0001		Cover						0001-0006	
3	Preservation	VomDenErk	i0002	0002		Title page		[Title Page] Vom denken u. erkennen	13			0007-0010	
4	Preservation	VomDenErk	i0003	0003		Contents		[Contents] Inhaltsverzeichnis	11			0011-0012	
5	Preservation	VomDenErk	i0004	0004		Foreword		[Foreword] Vorwort	11			0013-0014	
6	Preservation	VomDenErk	i0005	0005		Section		Logik			[1]	0015-0024	
7	Preservation	VomDenErk	i0006	0006		Section		Grundzüge einer reinen Logik			[11]	0025-0037	
8	Preservation	VomDenErk	i0007	0007		Section		Angewandte Logik			[24]	0038-0076	
9	Preservation	VomDenErk	i0008	0008		Section		Von dem Schlussverfahren			[63]	0077-0111	
10	Preservation	VomDenErk	i0009	0009		Section		Allgemeine Methodenlehre			[97]	0112-0141	
11	Preservation	VomDenErk	i0010	0010		Section		Erkenntniskritik und Erkenntnistheorie			[127]	0142-0193	
12	Preservation	VomDenErk	i0011	0011		Section		Erkenntnistheorie			[178]	0194-0230	
13	Preservation	VomDenErk	i0012	0012		Cover						0231-0232	
14	Preservation	VomDenErk	i0013	0013		Section		[Irregularities]	1			0233-0233	
15	Preservation	AltWien	i0001	0001		Cover		[Cover] Alt Wien bilder und geschichten	8			0001-0002	
16	Preservation	AltWien	i0002	0002		Contents		[Contents] Inhaltsverzeichnis	11			0003-0004	
17	Preservation	AltWien	i0003	0003		Section		An Aschen			1	0005-0010	
18	Preservation	AltWien	i0004	0004		Section		Maskenleben			[7]	0011-0022	
19	Preservation	AltWien	i0005	0005		Section		In den April			[19]	0023-0028	
20	Preservation	AltWien	i0006	0006		Section		Nur nobel			[25]	0029-0040	
21	Preservation	AltWien	i0007	0007		Section		Rothenthumbastei und rothenthurmthor			[37]	0041-0049	
22	Preservation	AltWien	i0008	0008		Section		Der Eisenbahnfeind			[46]	0050-0059	
23	Preservation	AltWien	i0009	0009		Section		Ein Opfer der Musik			[56]	0060-0069	



Sheets

Charts

SmartArt Graphics

WordArt

	A	B	C	D	E	F	G	H	I	J	K
	Collection_ID	Issue_ID	Page_ID	Page_Ser	Page_Printed	Page_Pag	Page_Location		Page_File	Page_Format	Page_Notes
1	Preservation	VomDenErk	p0001	0001			EFacs/VomDenErk/		0001	image/jpeg	[Cover]
2	Preservation	VomDenErk	p0002	0002			EFacs/VomDenErk/		0002	image/jpeg	[inside front cover] Ex Libris
3	Preservation	VomDenErk	p0003	0003			EFacs/VomDenErk/		0003	image/jpeg	1. Philosophie
4	Preservation	VomDenErk	p0004	0004			EFacs/VomDenErk/		0004	image/jpeg	3. Rechts
5	Preservation	VomDenErk	p0005	0005			EFacs/VomDenErk/		0005	image/jpeg	Tu adesto
6	Preservation	VomDenErk	p0006	0006			EFacs/VomDenErk/		0006	image/jpeg	[blank page]
7	Preservation	VomDenErk	p0007	0007			EFacs/VomDenErk/		0007	image/jpeg	[Title page] Vom denken u. erkennen
8	Preservation	VomDenErk	p0008	0008			EFacs/VomDenErk/		0008	image/jpeg	S. Aug. Conf. III. 6
9	Preservation	VomDenErk	p0009	0009			EFacs/VomDenErk/		0009	image/jpeg	Sr. exzellenz, dem Herrn Staatsminister
10	Preservation	VomDenErk	p0010	0010			EFacs/VomDenErk/		0010	image/jpeg	[blank page]
11	Preservation	VomDenErk	p0011	0011			EFacs/VomDenErk/		0011	image/jpeg	[Contents] Inhaltsverzeichnis
12	Preservation	VomDenErk	p0012	0012			EFacs/VomDenErk/		0012	image/jpeg	[blank page]
13	Preservation	VomDenErk	p0013	0013			EFacs/VomDenErk/		0013	image/jpeg	[Section] Vorwort
14	Preservation	VomDenErk	p0014	0014			EFacs/VomDenErk/		0014	image/jpeg	[blank page]
15	Preservation	VomDenErk	p0015	0015	[1]		EFacs/VomDenErk/		0015	image/jpeg	[Section] Logik
16	Preservation	VomDenErk	p0016	0016	2		EFacs/VomDenErk/		0016	image/jpeg	
17	Preservation	VomDenErk	p0017	0017	3		EFacs/VomDenErk/		0017	image/jpeg	
18	Preservation	VomDenErk	p0018	0018	4		EFacs/VomDenErk/		0018	image/jpeg	
19	Preservation	VomDenErk	p0019	0019	5		EFacs/VomDenErk/		0019	image/jpeg	
20	Preservation	VomDenErk	p0020	0020	6		EFacs/VomDenErk/		0020	image/jpeg	
21	Preservation	VomDenErk	p0021	0021	7		EFacs/VomDenErk/		0021	image/jpeg	
22	Preservation	VomDenErk	p0022	0022	8		EFacs/VomDenErk/		0022	image/jpeg	
23	Preservation	VomDenErk	p0023	0023	9		EFacs/VomDenErk/		0023	image/jpeg	
24	Preservation	VomDenErk	p0024	0024	10		EFacs/VomDenErk/		0024	image/jpeg	
25	Preservation	VomDenErk	p0025	0025	[11]		EFacs/VomDenErk/		0025	image/jpeg	Grundzüge einer reinen Logik



Item Page

Normal View Ready

Sum=0

SCRL

CAPS

NUM

			Sheets		Charts	SmartArt Graphics		WordArt		
	C	D	E	F	G	H		I	J	K
	Page_ID	Page_Seq	Page_Printer	Page_Pag	Page_Location		Page_File	Page_Format	Page_Notes	
	p0001	0001			EFacs/VomDenErk/		0001	image/jpeg	[Cover]	
	p0002	0002			EFacs/VomDenErk/		0002	image/jpeg	[inside front cover] Ex Libris	
	p0003	0003			EFacs/VomDenErk/		0003	image/jpeg	1. Philosophie	
	p0004	0004			EFacs/VomDenErk/		0004	image/jpeg	3. Rechts	
	p0005	0005			EFacs/VomDenErk/		0005	image/jpeg	Tu adesto	
	p0006	0006			EFacs/VomDenErk/		0006	image/jpeg	[blank page]	
	p0007	0007			EFacs/VomDenErk/		0007	image/jpeg	[Title page] Vom denken u. erkennen	
	p0008	0008			EFacs/VomDenErk/		0008	image/jpeg	5. Aug. Conf. III. 6	
	p0009	0009			EFacs/VomDenErk/		0009	image/jpeg	Sr. exzellenz, dem Herrn Staatsmin	
	p0010	0010			EFacs/VomDenErk/		0010	image/jpeg	[blank page]	
	p0011	0011			EFacs/VomDenErk/		0011	image/jpeg	[Contents] Inhaltsverzeichnis	
	p0012	0012			EFacs/VomDenErk/		0012	image/jpeg	[blank page]	
	p0013	0013			EFacs/VomDenErk/		0013	image/jpeg	[Section] Vorwort	
	p0014	0014			EFacs/VomDenErk/		0014	image/jpeg	[blank page]	
	p0015	0015	[1]		EFacs/VomDenErk/		0015	image/jpeg	[Section] Logik	
	p0016	0016	2		EFacs/VomDenErk/		0016	image/jpeg		
	p0017	0017	3		EFacs/VomDenErk/		0017	image/jpeg		
	p0018	0018	4		EFacs/VomDenErk/		0018	image/jpeg		
	p0019	0019	5		EFacs/VomDenErk/		0019	image/jpeg		

			Sheets	Charts	SmartArt Graphics	WordArt	
C	D	E	F	G	H	I	J
Page_ID	Page_Ser	Page_Printed Pa	Page	Page_Location	Page_File	Page_Format	Page_Notes
p0001	0001			EFacs/VomDenErk/	0001	image/jpeg	[Cover]
p0002	0002			EFacs/VomDenErk/	0002	image/jpeg	[inside front cover] Ex Libris
p0003	0003			EFacs/VomDenErk/	0003	image/jpeg	1. Philosophie
p0004	0004			EFacs/VomDenErk/	0004	image/jpeg	3. Rechts
p0005	0005			EFacs/VomDenErk/	0005	image/jpeg	Tu adesto
p0006	0006			EFacs/VomDenErk/	0006	image/jpeg	[blank page]
p0007	0007			EFacs/VomDenErk/	0007	image/jpeg	[Title page] Vom denken u. erkenn
p0008	0008			EFacs/VomDenErk/	0008	image/jpeg	S. Aug. Conf. III. 6
p0009	0009			EFacs/VomDenErk/	0009	image/jpeg	Sr. exzellenz, dem Herrn Staatsmin
p0010	0010			EFacs/VomDenErk/	0010	image/jpeg	[blank page]
p0011	0011			EFacs/VomDenErk/	0011	image/jpeg	[Contents] Inhaltsverzeichnis
p0012	0012			EFacs/VomDenErk/	0012	image/jpeg	[blank page]
p0013	0013			EFacs/VomDenErk/	0013	image/jpeg	[Section] Vorwort
p0014	0014			EFacs/VomDenErk/	0014	image/jpeg	[blank page]
p0015	0015	[1]		EFacs/VomDenErk/	0015	image/jpeg	[Section] Logik
p0016	0016	2		EFacs/VomDenErk/	0016	image/jpeg	
p0017	0017	3		EFacs/VomDenErk/	0017	image/jpeg	
p0018	0018	4		EFacs/VomDenErk/	0018	image/jpeg	
p0019	0019	5		EFacs/VomDenErk/	0019	image/jpeg	

Page Location	File Name	Page No.	Page Notes	Scan	Crop
EFacs/VomDenErk/	0001		[Cover]		
EFacs/VomDenErk/	0002		[inside front cover] Ex Libris		
EFacs/VomDenErk/	0003		1. Philosophie		
EFacs/VomDenErk/	0004		3. Rechts		
EFacs/VomDenErk/	0005		Tu adesto		
EFacs/VomDenErk/	0006		[blank page]		
EFacs/VomDenErk/	0007		[Title page] Vom denken u. erkennen		
EFacs/VomDenErk/	0008		S. Aug. Conf. III. 6		
EFacs/VomDenErk/	0009		Sr. excellenz, dem Herrn Staatsminister		
EFacs/VomDenErk/	0010		[blank page]		
EFacs/VomDenErk/	0011		[Contents] Inhaltsverzeichnis		
EFacs/VomDenErk/	0012		[blank page]		
EFacs/VomDenErk/	0013		[Section] Vorwort		
EFacs/VomDenErk/	0014		[blank page]		
EFacs/VomDenErk/	0015	[1]	[Section] Logik		
EFacs/VomDenErk/	0016	2			
EFacs/VomDenErk/	0017	3			
EFacs/VomDenErk/	0018	4			
EFacs/VomDenErk/	0019	5			
EFacs/VomDenErk/	0020	6			
EFacs/VomDenErk/	0021	7			
EFacs/VomDenErk/	0022	8			
EFacs/VomDenErk/	0023	9			
EFacs/VomDenErk/	0024	10			
EFacs/VomDenErk/	0025	[11]	Grundzüge einer reinen Logik		
EFacs/VomDenErk/	0026	12			
EFacs/VomDenErk/	0027	13			
EFacs/VomDenErk/	0028	14			
EFacs/VomDenErk/	0029	15			
EFacs/VomDenErk/	0030	16			
EFacs/VomDenErk/	0031	17			
EFacs/VomDenErk/	0032	18			
EFacs/VomDenErk/	0033	19			
EFacs/VomDenErk/	0034	20			
EFacs/VomDenErk/	0035	21			
EFacs/VomDenErk/	0036	22			
EFacs/VomDenErk/	0037	23			
EFacs/VomDenErk/	0038	[24]	Angewandte Logik		

Side note: Multimedia projects use FileMaker Pro and require input from a subject specialist

UW Archives Images		
Local Identifier:	uwar09511	Required field. Must be unique. AUTOPOPULATED. UWDC unique identification number. It will be populated for you when you submit a new record. This is what you must name each image.
Title:	Books awaiting shelving	Required field. Please enter a title of your choosing. Follow RDA capitalization rules (i.e. capitalize only the first word and proper nouns).
Creator:		Enter the creator of the resource. Use authority record if applicable. Enter surname first. Example: Smith, John This will display as Creator: Smith, John You may select your own display label. Example entry: Smith, John: Photographer This will display as Photographer: Smith, John Separate multiple values with a pipe and a single space. You must use your label with each term. E.g. Smith, John: Photographer Smith, Jane: Photographer
Contributor:		Secondary contributor(s). Format as for <i>Creator</i> .
Date:	1968/1969	Enter the date as YYYY or YYYY-MM or YYYY-MM-DD To enter a date range, enter as YYYY/YYYY. To enter circa, enter as n: YYYY Examples: 1972-12-27 n: 1969 [displays as ca. 1969] 1980/1989 1997-12/1998-03
Place / Time:	Spatial: Madison, Wisconsin	Spatial or temporal information about the <i>subject content</i> . You must enter a Type (either Spatial or Temporal) followed by a colon, a single space, then the value, e.g. Spatial: Wausau, Wisconsin [displays as Place: Wausau, Wisconsin] You may enter a Scheme as well. Type goes first, e.g.: Temporal: LCSH: 19th Century [displays as Time: 19th Century] Spell out state names completely. Separate multiple entries with a pipe and space. Spatial: Wausau, Wisconsin Temporal: LCSH: 19th Century
Description:	Books at Memorial Library awaiting shelving at end of first semester, before the double card was introduced to the IBM Circulation System.	Free-text description of the image. Follow normal writing and grammar rules. DO NOT use the enter key or other non-printing characters.

Create Raw TIFF (= Step 2)

Resources:

- The object
- Student worker
- Scanning sheet
- Capture device (BetterLight)
- Capture software





Bücherei der Bronx P. C. L.
EX LIBRIS.



SAMMLUNG
KÖSEL.

Sammil
Dedag he J

1. The first step is to identify the problem.

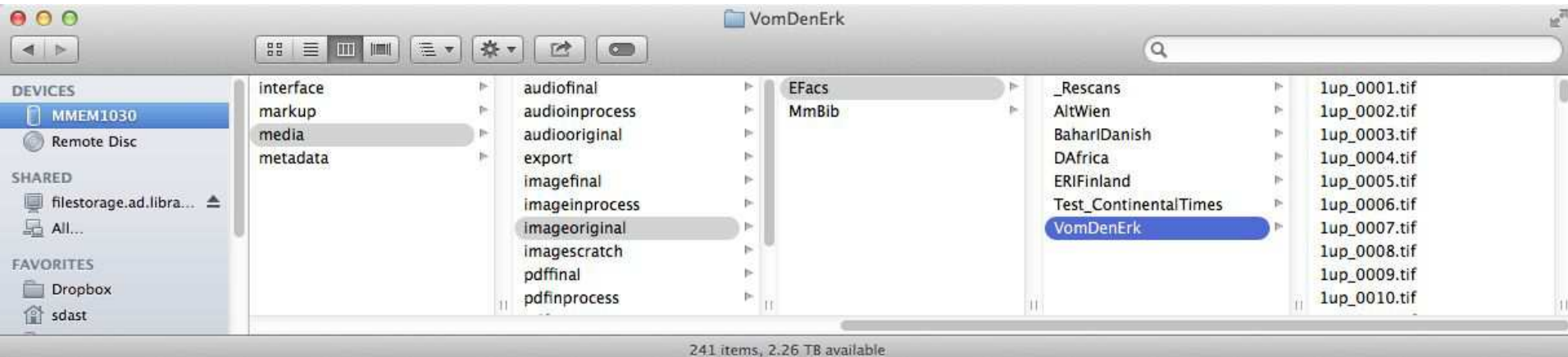
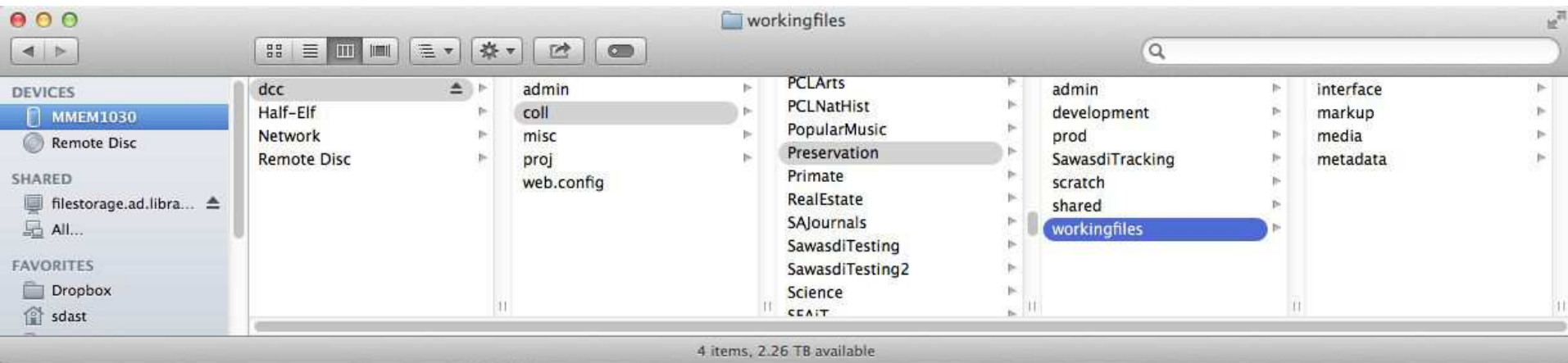
Perjantseva

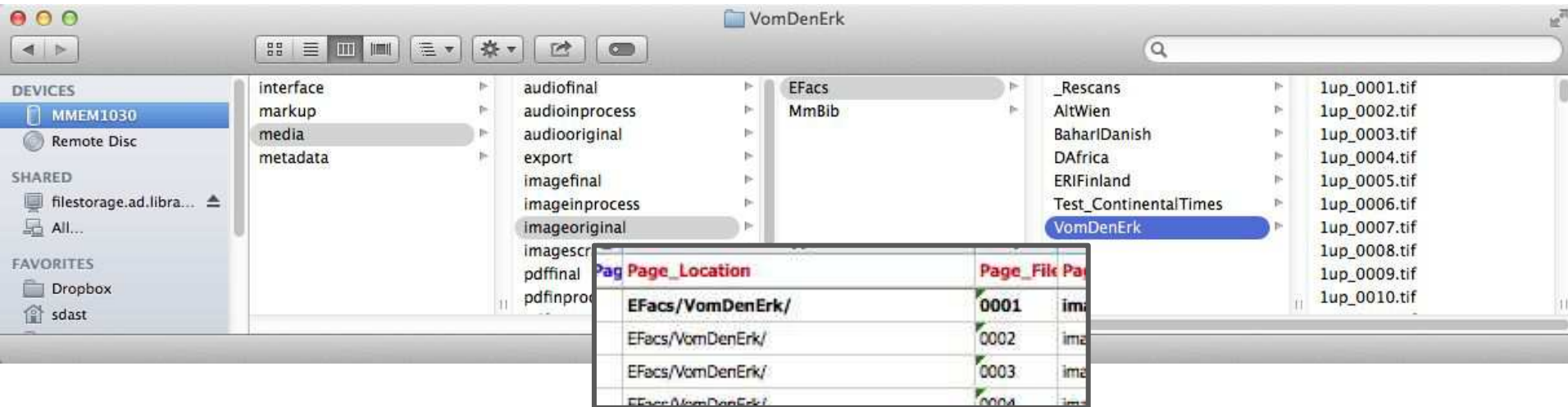
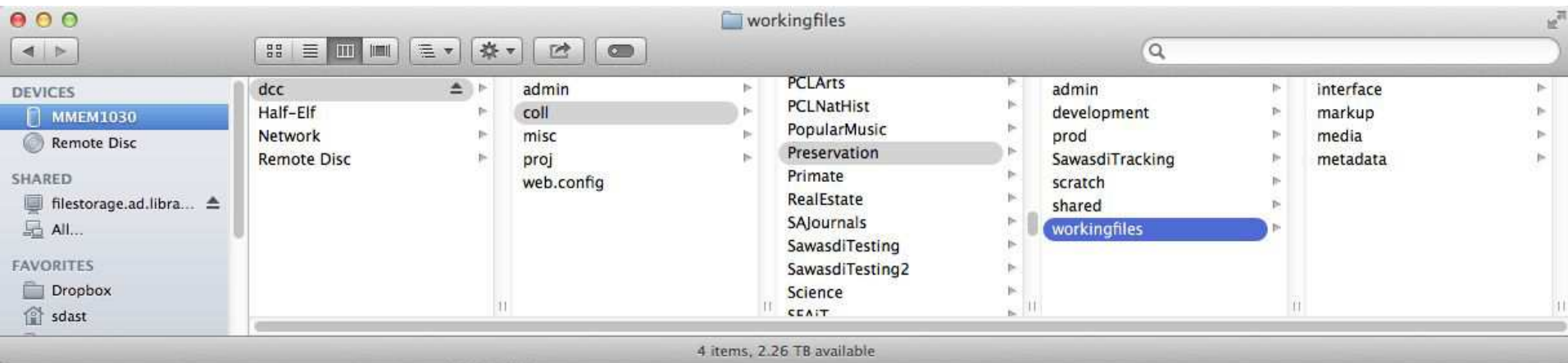
1999

Die wichtigsten
Werte, die
die Gesellschaft
in sich hat
sind:
Die Gerechtigkeit
Die Freiheit
Die Gleichheit
Die Brüderlichkeit
Die Liebe
Die Tugend
Die Wissenschaft
Die Kunst
Die Religion
Die Philosophie
Die Politik
Die Wirtschaft
Die Wissenschaft
Die Kunst
Die Religion
Die Philosophie
Die Politik
Die Wirtschaft

2. Mellin's Food.

...and ...
...and ...
...and ...





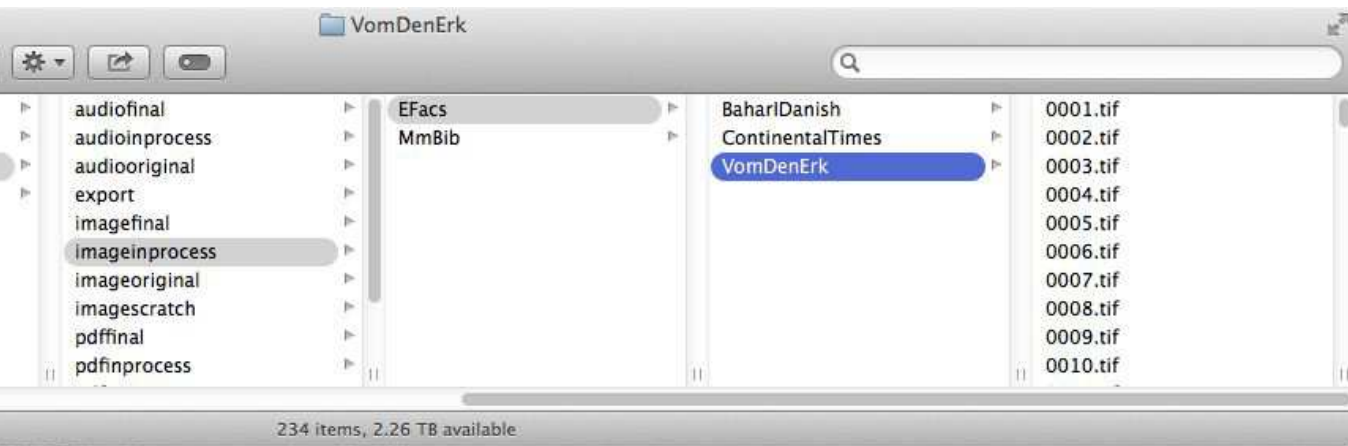
Copy TIFF to working space (step 3)

Manually copy

or

Home-brew tool: copy & rename





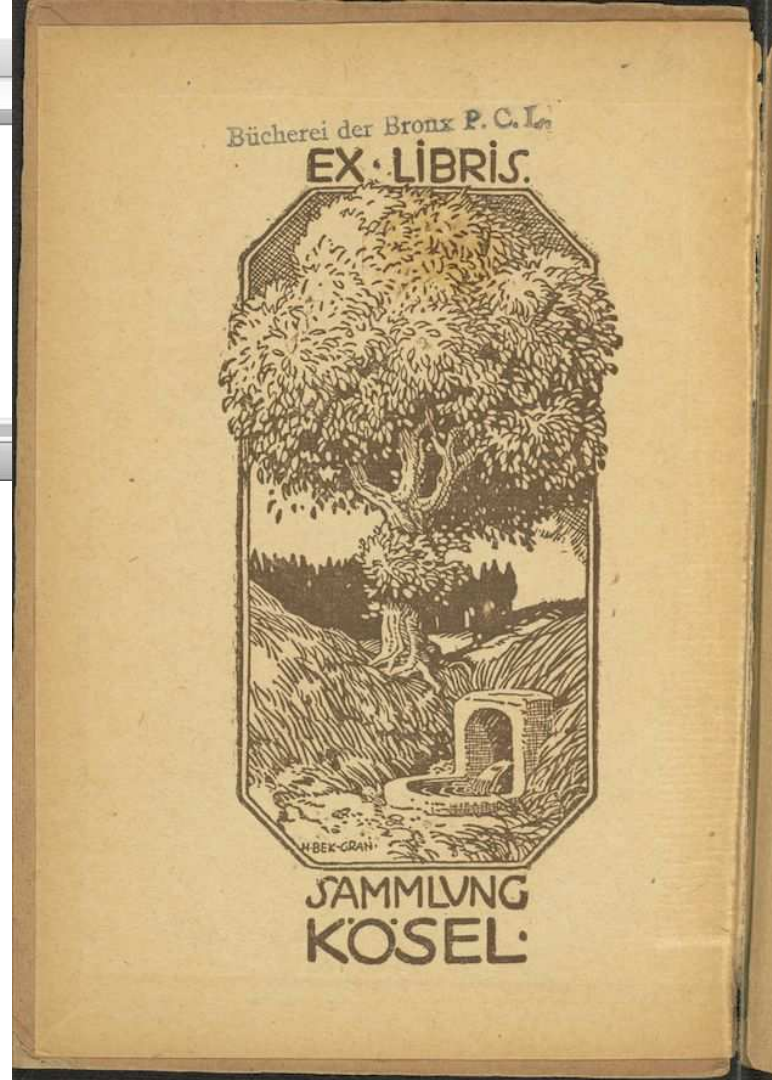
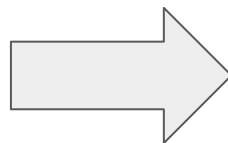
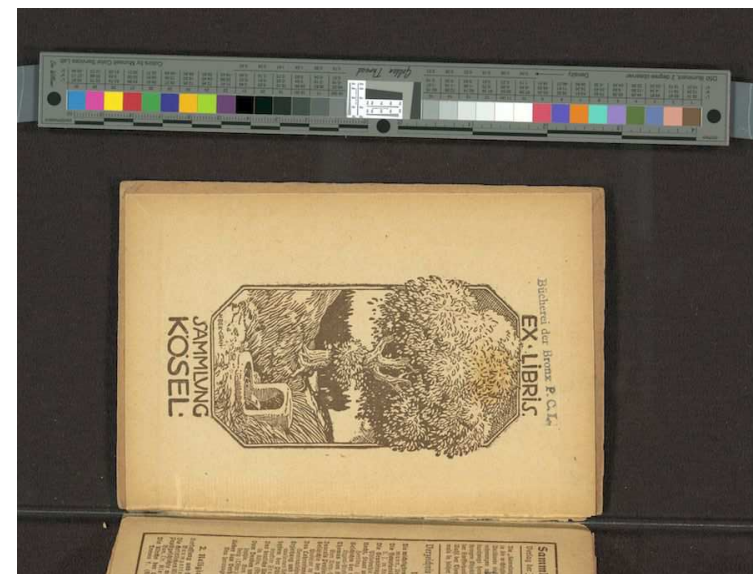
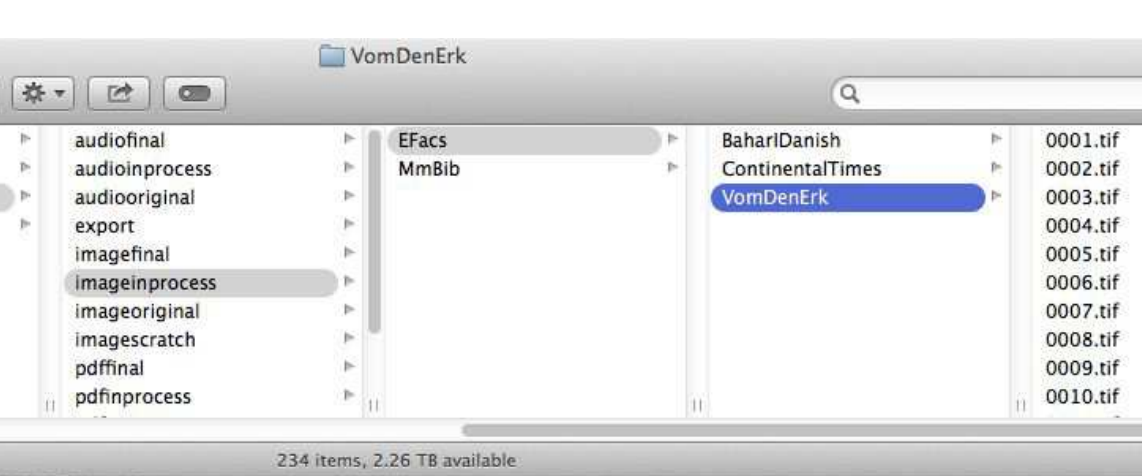
Edit to produce a 'cooked' master file (step 4 a&b)

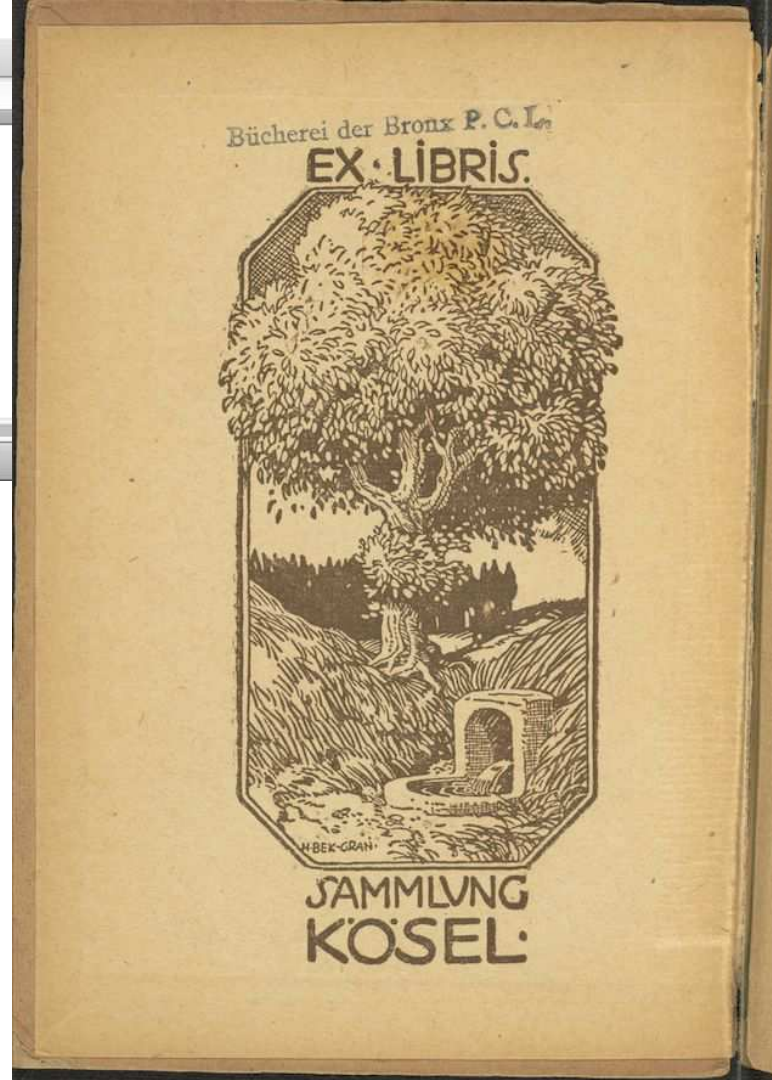
Resources:

Photoshop

Student & permanent staff

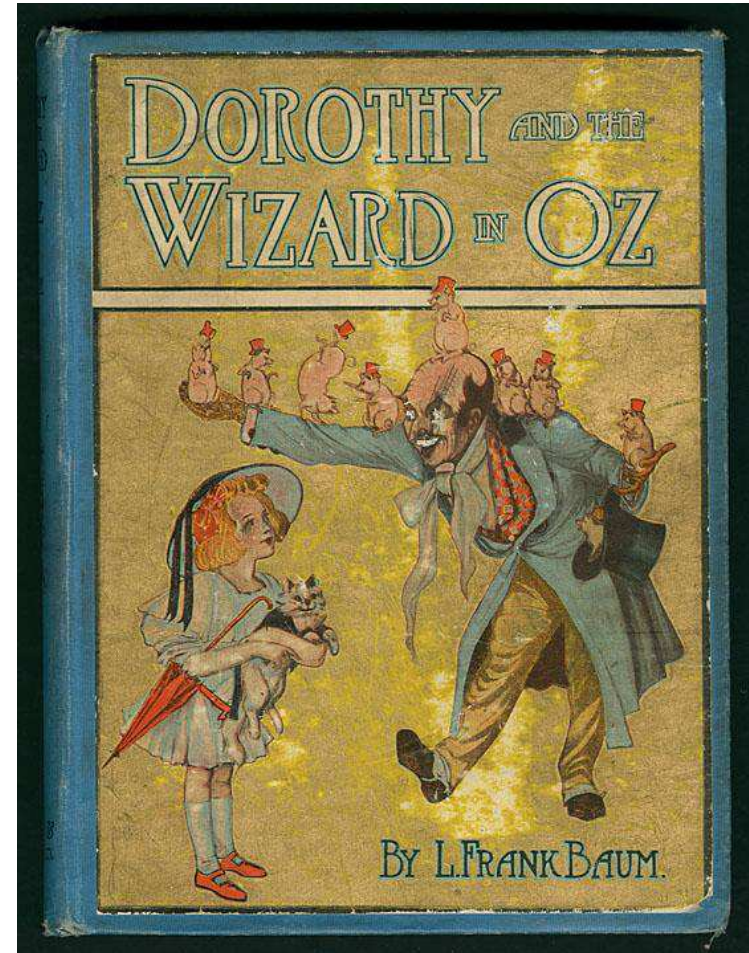






Put it all together (steps 5 & 6)

1. Export & upload metadata
2. Confirm files match metadata
3. Move files to 'final' directory
4. Produce & upload web derivatives
5. Produce & upload OCR text files
6. Mash all of the uploaded content together into a form that the middleware can use to produce the web pages that the end-user sees and interacts with.



Preview and public release (step 7)

Final quality control loop:

Student staff 'click-through' the test version and report any errors

Fix errors

Confirm errors are fixed

Copy test data over to production server



Phase Record

PreservationPrj

Phase No. 1

Batch Code Preservation01

Collections

Projects

Phases

1379

List View

Main Menu

Project

Preservation

Project No.

790

Collection

Preservation Collection

Description

efacs: 4 volumes

Where is it?

- ☐ with Project Management
- ☐ with Metadata (data entry)
- ☐ with Content Provider (MmBib)
- ☐ with Reformatting
- ☐ (Special Processing Domain)
- ☐ with Metadata (QC/corrections)
- ☐ with Content Provider (QC)
- ☐ Ok'd for GoLive
- ☐ Stage
- ☒ Live

Phase Tracking

GLDeadline 8/4/2015

ReformattingLocation betterlight

MetaCaptureLocation UWDCC

Materials Inventoried 9/9/2014 Today mm Me

MetaEnd 10/31/2014 Today cphan Me

ReformatEnd 6/29/2015 Today jhenderson Me

Final UWDCC QC 7/14/2015 Today pasteldanesh Me

Content Prov. QC Today Me

Email about this Phase

Phase Type

4 Pageturner

Phase Status

in production

In Production Date

10/6/2015 Today

4

2

4

Inventory

Production Items

Tasks

Media Tracking

Production Notes

go to Directories

Add Media Directory

ID	Local Path	Media Type	Metadata File	Archive Status	Archive Location	
18879	17977 EFacs/AltWien/	images	Preservation.Preservation01.Resource.xls	New		<input type="radio"/> Yes 4
18880	17978 EFacs/DAfrica/	images	Preservation.Preservation01.Resource.xls	New		<input type="radio"/> Yes
18881	17979 EFacs/ERIFinland/	images	Preservation.Preservation01.Resource.xls	New		<input type="radio"/> Yes
18878	17976 EFacs/VomDenErk/	images	Preservation.Preservation01.Resource.xls	New		<input type="radio"/> Yes
						<input type="radio"/> Yes

Go to Sets: Directories

delete? ☐ Yes

REPORTS

PRODUCTION ITEM TOTALS
For this Project

Creator jhenderson

Modifier mmdlimans

Creation Date 9/10/2014

Modify Date 10/6/2015

Go to Sets: projects

Phase Summary

Phase Record

PreservationPrj

Phase No. 1

Batch Code Preservation01

1379

Project

Preservation

Project No.

790

Collection

Preservation

Preservation Collection

Description

efacs: 4 volumes

Where is it?

- ☐ with Project Management
- ☐ with Metadata (data entry)
- ☐ with Content Provider (MmBib)
- ☐ with Reformatting
- ☐ (Special Processing Domain)
- ☐ with Metadata (QC/corrections)
- ☐ with Content Provider (QC)
- ☐ OK'd for GoLive
- ☐ Stage
- ☒ Live

GLDeadline

ReformattingLocation

MetaCaptureLocation

Materials Inventoried

MetaEnd

ReformatEnd

Final UWDC QC

Content Prov. QC

Phase Type

4 Pageturner

Phase Status

in production

In Production Date

10/6/2015

Today

[Email about this Phase](#)

Inventory

Production Items

Tasks

Media Tracking

Production Notes

[go to Directories](#)

	ID	Local Path	Media Type	Metadata File	Arch
18879	17977	EFacs/AltWien/	images	Preservation.Preservation01.Resource.xls	
18880	17978	EFacs/DAfrica/	images	Preservation.Preservation01.Resource.xls	
18881	17979	EFacs/ERIFinland/	images	Preservation.Preservation01.Resource.xls	
18878	17976	EFacs/VomDenErk/	images	Preservation.Preservation01.Resource.xls	

Phase Record

PreservationPrj

Phase No.

1

Batch Code

Preservation01

1379

Project

Preservation

Project No.

790

Collection

Preservation

Preservation Collection

Description

efacs: 4 volumes

Where is it?

- ☐ with Project Management
- ☐ with Metadata (data entry)
- ☐ with Content Provider (MmBib)
- ☐ with Reformatting
- ☐ (Special Processing Domain)
- ☐ with Metadata (QC/corrections)
- ☐ with Content Provider (QC)
- ☐ OK'd for GoLive
- ☐ Stage
- ☒ Live

GLDeadline

ReformattingLocation

MetaCaptureLocation

Materials Inventoried

MetaEnd

ReformatEnd

Final UWDC QC

Content Prov. QC

Phase Type

4 Pageturner

Phase Status

in production

In Production Date

10/6/2015

Today

4

2

4

Email about this Phase

Inventory

Production Items

Tasks

Media Tracking

Production Notes

go to Directories

	ID	Local Path	Media Type	Metadata File	Arch
18879	17977	EFacs/AltWien/	images	Preservation.Preservation01.Resource.xls	
18880	17978	EFacs/DAfrica/	images	Preservation.Preservation01.Resource.xls	
18881	17979	EFacs/ERIFinland/	images	Preservation.Preservation01.Resource.xls	
18878	17976	EFacs/VomDenErk/	images	Preservation.Preservation01.Resource.xls	

Phase No. **1** Batch Code **Preservation01**

Collections

Projects

Phases

List View

Main Menu

Project No.

790

Where is it?

- ☐ with Project Management
- ☐ with Metadata (data entry)
- ☐ with Content Provider (MmBib)
- ☐ with Reformatting
- ☐ (Special Processing Domain)
- ☐ with Metadata (QC/corrections)
- ☐ with Content Provider (QC)
- ☐ OK'd for GoLive
- ☐ Stage
- ☒ Live

Email about this Phase

Phase Tracking

GLDeadline 8/4/2015

ReformattingLocation betterlight

MetaCaptureLocation UWDCC

Materials Inventoried 9/9/2014

Today mm

Me

MetaEnd 10/31/2014

Today cphan

Me

ReformatEnd 6/29/2015

Today jhenderson

Me

Final UWDCC QC 7/14/2015

Today pasteldanesh

Me

Content Prov. QC

Today

Me

ction Date

2015

Today

cking

Production Notes

Add Media Directory

Media Type

Metadata File

Archive Status

Archive Location

images

Preservation.Preservation01.Resource.xls

New

Yes

4

images

Preservation.Preservation01.Resource.xls

New

Yes

images

Preservation.Preservation01.Resource.xls

New

Yes

images

Preservation.Preservation01.Resource.xls

New

Yes

Yes

Phase No. **1** Batch Code **Preservation01**

Collections

Projects

Phases

List View

Main Menu

Project No.

790

Where is it?

- ☐ with Project Management
- ☐ with Metadata (data entry)
- ☐ with Content Provider (MmBib)
- ☐ with Reformatting
- ☐ (Special Processing Domain)
- ☐ with Metadata (QC/corrections)
- ☐ with Content Provider (QC)
- ☐ OK'd for GoLive
- ☐ Stage
- ☒ Live

Email about this Phase

Phase Tracking

GLDeadline 8/4/2015

ReformattingLocation betterlight

MetaCaptureLocation UWDCC

Materials Inventoried 9/9/2014

Today mm

Me

MetaEnd 10/31/2014

Today cphan

Me

ReformatEnd 6/29/2015

Today jhenderson

Me

Final UWDCC QC 7/14/2015

Today pasteldanesh

Me

Content Prov. QC

Today

Me

ction Date

2015

Today

cking

Production Notes

Add Media Directory

Media Type

Metadata File

Archive Status

Archive Location

images

Preservation.Preservation01.Resource.xls

New

Yes

images

Preservation.Preservation01.Resource.xls

New

Yes

images

Preservation.Preservation01.Resource.xls

New

Yes

images

Preservation.Preservation01.Resource.xls

New

Yes

Yes

4

Intermissio



Two primary stages of digital lifecycle

Creation stage

- Intense, focused action
- Maximize value of digital material
- Risk of errors

Preservation stage

- Long-term, sporadic action
- Minimize cost of maintenance
- Risk of failures

Store

When?

Where?

How are we tracking?



UWDCC long-term storage over the years

Circa 1997: JAZ disks

UWDCC long-term storage over the years

Circa 1997: JAZ disks

1998 – 2004: Duplicate CD-R

	A	B	C	D	E	F	G	H
1	Storage box id	Job Number	Cd Label	CD-Rom #	CDS BURNED (MONTH.YEAR)	COMMENTS	Storage room	Shelf ID
2	2003-0001		CityCtryLang_0383_0432	1	Mar-03		431	B2
3			CityCtryLang_0383_0432	1	Mar-03		431	B2
4			CityCtryLang_0328_0382	1	Mar-03		431	B2
5			CityCtryLang_0328_0382	1	Mar-03		431	B2
6			CityCtryLang_0273_0327	1	Mar-03		431	B2
7			CityCtryLang_0273_0327	1	Mar-03		431	B2
8			CityCtryLang_0218_0272	1	Mar-03		431	B2
9			CityCtryLang_0218_0272	1	Mar-03		431	B2
10			CityCtryLang_0163_0217	1	Mar-03		431	B2
11			CityCtryLang_0163_0217	1	Mar-03		431	B2
12			CityCtryLang_0108_0162	1	Mar-03		431	B2
13			CityCtryLang_0108_0162	1	Mar-03		431	B2
14			CityCtryLang_0053_0107	1	Mar-03		431	B2
15			CityCtryLang_0053_0107	1	Mar-03		431	B2
16			CityCtryLang_0001_0052	1	Mar-03		431	B2
17			CityCtryLang_0001_0052	1	Mar-03		431	B2
18			CityCtryLang_Bitonal	1	Mar-03		431	B2
19			CraftHouseStick_02	1	Apr-03		431	B2

UWDCC long-term storage over the years

Circa 1997: JAZ disks

1998 – 2004: Duplicate CD-R

2002 – 2008: Hard disk array (temporary) with duplicate magnetic tapes (LTO)

2008 – 2015: Hard disk array ('permanent') with duplicate magnetic tapes (LTO)

2016 – ? : Hard disk array with HCP (Hitachi Content Platform)

Move to permanent preservation home (step 8)

Confirm (again!) that files match metadata

Upload script that works directory by directory:

1. Create a CRC checksum file
2. Uploads everything to server
3. Create a CRC checksum file
4. Compare the two checksums
5. Create a MD5 checksum file



Checksums serve to detect (but can't fix) changes

CRC (cyclic redundancy check)

```
4247049685 15664340 0001.tif
2423472778 14945204 0002.tif
2474598214 14939568 0003.tif
1049324019 14945204 0004.tif
859796248 14945204 0005.tif
2677857693 14945204 0006.tif
1806833171 14945204 0007.tif
603196869 14945204 0008.tif
881492046 14945204 0009.tif
2733715614 14945204 0010.tif
16855862 14939568 0011.tif
2295013623 14945204 0012.tif
4189941951 14945204 0013.tif
277289809 14945204 0014.tif
3895392471 14945204 0015.tif
2012149312 14945204 0016.tif
```

MD5 (message digest 5)

```
(0001.tif) = 9340f13b15364e1674fde90f55d1a8c6
(0002.tif) = c9a57aec25c7655643bbb7206f7d82ff
(0003.tif) = e80a412bcf49e6c7e9160b438502a10d
(0004.tif) = f0ab63c4017e50b913fdbb0dca78c6ec
(0005.tif) = 5e6b22f507c6af9ebaf9ee294265b7f3c
(0006.tif) = fdcfc799a2d2bf43012b4fe991e29f4f
(0007.tif) = 48ff3db15a7b06100d23ccfb35ff564e
(0008.tif) = e628f11f81ada775a8081691877a7878
(0009.tif) = ad12b912a6dc20da7bc90327c8c187d5
(0010.tif) = 1e2482c4832822945a11250207447846
(0011.tif) = bb2abf2603effed7a2606a4f9fde5bde
(0012.tif) = e7b10d0465a69f748dad17734a77569c
(0013.tif) = f1d6da3ef06e1fcbe34c6141224201e0
(0014.tif) = 66f87ac66fa8da5b1ec9c0f63351a4a8
(0015.tif) = 9891cc2a949a383f9de9407ca314d0e4
(0016.tif) = 4f03d448a279b08a166adb63b29412c1
```

Phase No. **1** Batch Code **Preservation01**

Collections

Projects

Phases

List View

Main Menu

Project No.

790

Where is it?

- ☐ with Project Management
- ☐ with Metadata (data entry)
- ☐ with Content Provider (MmBib)
- ☐ with Reformatting
- ☐ (Special Processing Domain)
- ☐ with Metadata (QC/corrections)
- ☐ with Content Provider (QC)
- ☐ OK'd for GoLive
- ☐ Stage
- ☒ Live

Email about this Phase

Phase Tracking

GLDeadline 8/4/2015

ReformattingLocation betterlight

MetaCaptureLocation UWDCC

Materials Inventoried 9/9/2014 Today mm Me

MetaEnd 10/31/2014 Today cphan Me

ReformatEnd 6/29/2015 Today jhenderson Me

Final UWDCC QC 7/14/2015 Today pasteldanesh Me

Content Prov. QC Today Me

ate

Today

Production Notes

Add Media Directory

Media Type	Metadata File	Archive Status	Archive Location	
images	Preservation.Preservation01.Resource.xls	Done	DLA-300	Yes 4
images	Preservation.Preservation01.Resource.xls	Done	DLA-300	Yes
images	Preservation.Preservation01.Resource.xls	Done	DLA-300	Yes
images	Preservation.Preservation01.Resource.xls	Done	DLA-300	Yes
				Yes

Projects (MMEM1025)

18618 Total (Unsorted)		Records	Show All	New Record	Delete Record	Find	Sort	Q	
Layout: Media Directories Table		View As:	Preview		Aa		Modify...		
Directory_ID	Projects::TitleCode	Link_count	Archive_flag	Collections::Code	Local_Path	Phases::InProduction	Media_Type	St	
17967	PELArchive	1	Done	Science	EFacs/PELArchive/Site3331/	9/1/2015	images	Libsitr	
17968	PELArchive	1	Done	Science	EFacs/PELArchive/Site3502/	9/1/2015	images	Libsitr	
17969	PELArchive	1	Done	Science	EFacs/PELArchive/Site3503/	9/1/2015	images	Libsitr	
17970	PELArchive	1	Done	Science	EFacs/PELArchive/Site3504/	9/1/2015	images	Libsitr	
17971	TamsWitmarkPrj	1	Done	TamsWitmark	EFacs/Afrikareise/AfrikaPromptNot/	9/1/2015	images	Libsitr	
17972	TamsWitmarkPrj	1	Done	TamsWitmark	EFacs/Afrikareise/AfrikaPrompt3/	9/1/2015	images	Libsitr	
17973	TamsWitmarkPrj	1	Done	TamsWitmark	EFacs/Afrikareise/DialogueAntarsid/	9/1/2015	images	Libsitr	
17974	TamsWitmarkPrj	1	Done	TamsWitmark	EFacs/Afrikareise/DialogueFanfam/	9/1/2015	images	Libsitr	
17975	PreservationPrj	1	Done	Preservation	EFacs/VomDenErk/	10/6/2015	images	Libsitr	
17976	PreservationPrj	1	Done	Preservation	EFacs/AltWien/	10/6/2015	images	Libsitr	
17977	PreservationPrj	1	Done	Preservation	EFacs/DAfrica/	10/6/2015	images	Libsitr	
17978	PreservationPrj	1	Done	Preservation	EFacs/ERIFinland/	10/6/2015	images	Libsitr	
17979	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/HandbookLVM/	10/6/2015	images	Libsitr	
17980	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/VanVleckColl/	10/6/2015	images	Libsitr	
17981	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/WIPrint/	10/6/2015	images	Libsitr	
17982	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Tandem/	10/6/2015	images	Libsitr	
17983	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/AntCoins/	10/6/2015	images	Libsitr	
17984	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Contempo/	10/6/2015	images	Libsitr	
17985	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/MaoVoice/	10/6/2015	images	Libsitr	
17986	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/JSCurry/	10/6/2015	images	Libsitr	
17987	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Cabinets/	10/6/2015	images	Libsitr	
17988	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Cumming/	10/6/2015	images	Libsitr	
17989	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/FLWMadison/	10/6/2015	images	Libsitr	
17990	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/WoodcutColor/	10/6/2015	images	Libsitr	
17991	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Hogarth/	10/6/2015	images	Libsitr	
17992	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Pireland/	10/6/2015	images	Libsitr	
17993	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Jwilde/	10/6/2015	images	Libsitr	
17994	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/MakeUse/	10/6/2015	images	Libsitr	
17995	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/WIPoet/	10/6/2015	images	Libsitr	
17996	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/LaneColl/	10/6/2015	images	Libsitr	
17997	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Artschwager/	10/6/2015	images	Libsitr	
17998	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/XuBing/	10/6/2015	images	Libsitr	
17999	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/JCage/	10/6/2015	images	Libsitr	
18000	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Hboss/	10/6/2015	images	Libsitr	
18001	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/GreekVase/	10/6/2015	images	Libsitr	
18002	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/PGourfain/	10/6/2015	images	Libsitr	
18003	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/ChinPorcelain/	10/6/2015	images	Libsitr	
18004	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/DHuppler/	10/6/2015	images	Libsitr	
18005	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/SacredWood/	10/6/2015	images	Libsitr	
18006	TamsWitmarkPrj	1	New	TamsWitmark	EFacs/Afrikareise/AfrikaPrompt1/	10/6/2015	images	Libsitr	
18007	TamsWitmarkPrj	1	New	TamsWitmark	EFacs/Afrikareise/AfrikaPromptGreen/	10/6/2015	images	Libsitr	
18008	TamsWitmarkPrj	1	New	TamsWitmark	EFacs/Afrikareise/AfrikaPromptMarbled/	10/6/2015	images	Libsitr	
18009	TamsWitmarkPrj	1	New	TamsWitmark	EFacs/Afrikareise/VocalGermanItalian/	10/6/2015	images	Libsitr	
18010	TamsWitmarkPrj	1	New	TamsWitmark	EFacs/Afrikareise/VocalEnglishGerman/	10/6/2015	images	Libsitr	
18011	TamsWitmarkPrj	1	New	TamsWitmark	EFacs/Afrikareise/LibrettoNewYork/	10/6/2015	images	Libsitr	
18012	TamsWitmarkPrj	1	New	TamsWitmark	EFacs/Afrikareise/LibrettoLeipzig/	10/6/2015	images	Libsitr	
18013	TamsWitmarkPrj	1	New	TamsWitmark					
18014	TamsWitmarkPrj	1	New	TamsWitmark					

Projects (MMEM1025)									
<div> <div> <div> <div> <div>1</div> <div>18618</div> <div>Total (Unsorted)</div> </div> <div> <div>Show All</div> <div>New Record</div> <div>Delete Record</div> <div>Find</div> <div>Sort</div> </div> </div> <div> <div>Records</div> <div>Q</div> </div> </div> </div>									
<div> <div>Layout: Media Directories Table</div> <div>View As: <div></div></div> <div>Preview</div> <div>Aa</div> <div>Modify...</div> </div>									
Directory_ID	Projects::TitleCode	Link_count	Archive_flag	Collections::Code	Local_Path	Phases::InProduction	Media_Type	St	
17967	PELArchive	1	Done	Science	EFacs/PELArchive/Site3331/	9/1/2015	images	Libsite	
17968	PELArchive	1	Done	Science	EFacs/PELArchive/Site3331/	9/1/2015	images	Libsite	
17969	PELArchive	1	Done	Science	EFacs/PELArchive/Site3502/	9/1/2015	images	Libsite	
17970	PELArchive	1	Done	Science	EFacs/PELArchive/Site3503/	9/1/2015	images	Libsite	
17971	PELArchive	1	Done	Science	EFacs/PELArchive/Site3504/	9/1/2015	images	Libsite	
17972	TamsWitmarkPrj	1	Done	TamsWitmark	EFacs/Afrikareise/AfrikaPromptNot/	9/1/2015	images	Libsite	
17973	TamsWitmarkPrj	1	Done	TamsWitmark	EFacs/Afrikareise/AfrikaPrompt3/	9/1/2015	images	Libsite	
17974	TamsWitmarkPrj	1	Done	TamsWitmark	EFacs/Afrikareise/DialogueAntarsid/	9/1/2015	images	Libsite	
17975	TamsWitmarkPrj	1	Done	TamsWitmark	EFacs/Afrikareise/DialogueFanfam/	9/1/2015	images	Libsite	
17976	PreservationPrj	1	Done	Preservation	EFacs/VomDenErk/	10/6/2015	images	Libsite	
17977	PreservationPrj	1	Done	Preservation	EFacs/AltWien/	10/6/2015	images	Libsite	
17978	PreservationPrj	1	Done	Preservation	EFacs/DAfrica/	10/6/2015	images	Libsite	
17979	PreservationPrj	1	Done	Preservation	EFacs/ERIFinland/	10/6/2015	images	Libsite	
17980	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/HandbookLVM/	10/6/2015	images	Libsite	
17981	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/VanVleckColl/	10/6/2015	images	Libsite	
17982	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/WIPrint/	10/6/2015	images	Libsite	
17983	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Tandem/	10/6/2015	images	Libsite	
17984	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/AntCoins/	10/6/2015	images	Libsite	
17985	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Contempo/	10/6/2015	images	Libsite	
17986	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/MaoVoice/	10/6/2015	images	Libsite	
17987	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/JSCurry/	10/6/2015	images	Libsite	
17988	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Cabinets/	10/6/2015	images	Libsite	
17989	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Cumming/	10/6/2015	images	Libsite	
17990	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/FLWMadison/	10/6/2015	images	Libsite	
17991	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/WoodcutColor/	10/6/2015	images	Libsite	
17992	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Hogarth/	10/6/2015	images	Libsite	
17993	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Pireland/	10/6/2015	images	Libsite	
17994	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Jwilde/	10/6/2015	images	Libsite	
17995	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/MakeUse/	10/6/2015	images	Libsite	
17996	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/WIPoet/	10/6/2015	images	Libsite	
17997	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/LaneColl/	10/6/2015	images	Libsite	
17998	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/Artschwager/	10/6/2015	images	Libsite	
17999	ChazPubsPrj	1	New	Arts	EFacs/ChazPubs/XuBing/	10/6/2015	images	Libsite	

[illegible]

Ongoing maintenance

Repairs

Check-ups

Migration



Challenges with our current system

Archive accumulates errors

We have no single authoritative listing of what should be present in the archive:

- Metadata doesn't include archive information and doesn't account for special cases
- Tracking database doesn't go down to the individual file



Selected references and reading

General digital preservation

http://digitalpowrr.niu.edu/wp-content/uploads/2014/05/Overwhelmed-to-action.rinehart_prudhomme_huot_2014.pdf

<http://commons.lib.niu.edu/handle/10843/13610>

<http://files.eric.ed.gov/fulltext/ED426715.pdf>

https://en.wikipedia.org/wiki/Digital_preservation

Filenaming

<http://www.jiscdigitalmedia.ac.uk/guide/choosing-a-file-name>

Storage media

<http://www.nps.gov/museum/publications/conserveogram/22-05.pdf>

Selected tools and resources

Scanning

<http://www.hamrick.com> (Vuescan)

<http://www.imagescienceassociates.com/>
(GoldenThread)

Image editing

<http://www.gimp.org>

<http://www.getpaint.net/index.html>

Archival CDs and DVDs

<http://www.mam-a-store.com>

Scripting

<http://www.pctools.com/guides/article/id/2/page/1/>

<https://www.python.org>

<http://macosxautomation.com/applescript/firsttutorial/index.html>

Checksum tools

<http://www.fastsum.com>

<http://corz.org/windows/software/checksum/>

Questions?



Steven Dast — steven.dast@wisc.edu