When are my books due back???

How the University of Minnesota has utilized Alma Implementation to simplify circulation policies

Chris Rose, University of Minnesota UMWUG 2013

Topics of Discussion

 (Not So) Quick overview of circulation policy in Aleph at Minnesota

How Alma defines policy and provides opportunities for a rethink

 Decisions made by Minnesota for Alma implementation

A quick disclaimer ...

Aleph Circulation at Minnesota





About Minnesota

- Four Campus
 - Crookston (UMC)
 - Duluth (UMD)
 - Morris (UMM)
 - Twin Cities (UMTC)

 UMTC has thirteen separate libraries; the other campuses have just one

About Minnesota

 Crookston and Morris are both universities that only offer undergraduate degrees

 Duluth and the Twin Cities both have graduate and professional programs; because of size, the Twin Cities campus has a larger percentage of its user community in these programs

Let's take a look into the future



In the year 2000

In the year 2000

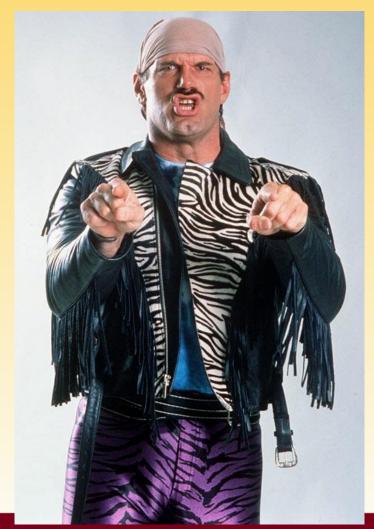
- Each Campus had its own library system
 - Crookston: MnPALS
 - Duluth: SirsiDynix
 - Morris: MnPALS
 - Twin Cities: NOTIS

 No systems coordination between the campuses

In the year 2000

 State legislature had mandated a single library system for the U of M campuses

Aleph was selected



In the year 2002-04

- Twin Cities campus went live with Aleph in 2002
- UMC, UMD, UMM went live in 2004

 Because of the differing "go live" dates, data/policies were simply migrated to Aleph without consideration of consolidating or simplifying

In the year 2004 - Present



 One single system in place, but little effort to coordinate circulation policy

 Other campus loan periods were visable and began to be used

Our first attempt at Coordination

 After sharing a single catalog for years, we decided it would be nice for researchers to be able to request items materials from other campuses directly in lieu of ILL.

 A new service was launched, but lots of materials/collections opted out. Opt outs occurred by creating new item statuses.

Our first attempt at Coordination

 Borrower categories were expanded to get campus specific usage statistics



So where are we in Aleph?

41 Aleph Borrower Statuses

graduate level UM law student UM employee processing undergrad point to point bindery UMTC undergraduate UMTC graduate UMTC employee law faculty attorney law organization area law student III office minitex 6 Aleph ISO ILL partner CIC lending friend assoc friend corp special privilege UMD courtesy - high school UMD courtesy - summer UMD Short processing UMD courtesy - area faculty, students, residents UMD processing UMD ILL lending UMD undergraduate UMD graduate UMD employee UMC community user UMC graduate UMC employee UMM community user UMC undergraduate UMM undergraduate UMM graduate UMM employee UMM ILL lending **Book Digitization Project**

55 Aleph Item Statuses

2-Hour Loan or Class Booking 1-Week Loan or Class Booking 24 Hour Loan 3-Day loan or Class Booking 72 Hour Loan 3-Hr Loan or Faculty Booking Carrel use Only Circulating End of Semester Four Day Loan Carrel Assigned Four Hour Loan Four Week Loan Four Week Loan: Bookable ILL Material Loan Varies ILL in library use ill loan - Not renewable Ill loan - Renewable In Library Use Networked Mon-Circulating One Day Loan (HSL use only) **New Book Shelf** One Week Loan (No Get 9t) One Week Loan One Week Loan (Laptops only) One Day Loan: Booking Allowed One Week Loan: Booking Allowed Online Resource Overnight Loan Regular Loan Restricted Room Use Only Same Day Roan SIX WEEK LOAN Request At Desk Thirteen Week Loan Three Day Loan Three Hour Loan Study Room Suppressed Three day loan no renewals Three Hour Loan: Bookable Three Weck Loan TWO DAY LOAN Two Hour Loan Two Hour Loan (No overnight) Two Week Loan

8 Aleph "Group IDs"







8 Aleph "Group IDs"



Our Aleph Environment

- Circ Policy based on (1) "library", (2) borrower status, (3) item status
- Aleph sublibraries organized by Group IDs: Crookston, Duluth, Morris, Bio-Med, Law, MLAC, Twin Cities, Twin Cities Reserve
- 41 Borrower Statuses
- 55 Item Statuses
- 18,040 possible "policies", approx. 4,000 in use

Implications of 4,000 policies

(Almost) Impossible to post policies for users

UNIVERSITY LIBRARIES

To access your a

Home

About Us v

Services v

How to Find ~

Ask Us! 🖓 Chat :: Em:

Services

Services - Home

Borrowing Privileges

Borrowing Privileges

U of M Students, Faculty, Staff and Retirees

Current University students, faculty, staff and retirees are eligible for direct borrowing privileges by obtaining a <u>University of Minnesota ID card</u>. Privileges include:

Contac

Privile;

110 Wil: 309 19t

- 13-week loan period for faculty, staff, retirees and graduate students
- 6-week loan period for undergraduates
- Generous renewal limit:
 - Undergraduates: Up to 6 months
 - Graduate Students: Up to 1 year
 - Faculty, Staff, and Retirees: Up to 5 years

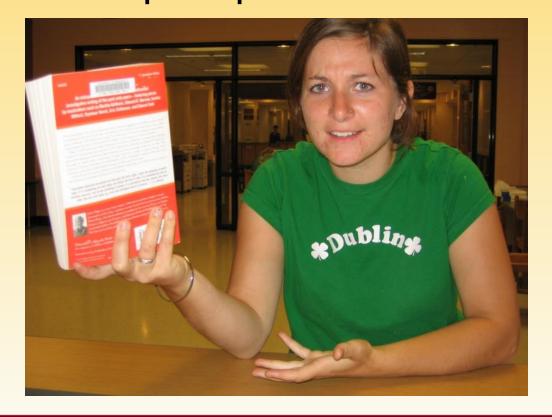
Loan Period	Regular Rate	Recall Rate	Rush Recall Rate
Regular Loan	\$0.50/day	\$1.00/day	\$5.00/day
Non-Circulating			
Overnight Loan			
In Library Use			
Same Day Loan	\$3.00/day	\$6.00/day	\$30.00/day
1 Day Loan			
3 Day Loan			
ILL Material			
2 Hour Loan	\$1.50/hour	\$3.00/hour	\$15.00/hour
Carrel Assigned	\$3.00/day	-	_



Implications of 4,000 policies

(Almost) Impossible to post policies for

users



Implications of 4,000 policies

Items get assigned the "wrong" status

 4,000 policies is not enough when more possibilities are permitted in the system

Identifying sets of records gets confusing

System config gets overly burdensome



Alma to the Rescue!





Alma to the Rescue!

Nothing has to change

- Alma has the ability to simply policy
 - Users can be grouped and share same rules
 - Focus on Collection based circulation policy instead of item based policy
 - "Like" collections can share the same policy

A Quick Example

 Grouping by Users/Collections creates a grid-like approach to policy

	Collection Usage #1	Collection Usage #2	Collection Usage #3	Collection Usage #4
Patron Privileges #1				
Patron Privileges #2				
Patron Privileges #3				

A Quick Example

	Non- Circulating	Short	Medium	Long
Low				
Middle				
High				

Defining Borrowers

Borrower Status	Privileges
UMTC undergraduate	Middle
UMTC graduate	Middle
UM law student	Middle
UMTC Staff	High
UMTC Faculty	High
Friend of the Library	Low
Local Attorney	Low
ILL	Low

Defining Collections

Wilson Collections	Usage	
TC Wilson Library Ames	Long	
TC Wilson Library Ames (Periodicals)	Medium	
TC Wilson Library Gov Pub (US Docs)	Long	
TC Wilson Library Reference	Non-Circulating	
TC Wilson Library Periodicals	Medium	
TC Wilson Library Reserve	Short	
TC Wilson Library East Asian	Long	

Policy Defined

Alma refers to policy as "Terms of Use"

	Collection Usage #1	Collection Usage #2	Collection Usage #3	Collection Usage #4
Patron Privileges #1	Terms of Use	Terms of Use	Terms of Use	Terms of Use
Patron Privileges #2	Terms of Use	Terms of Use	Terms of Use	Terms of Use
Patron Privileges #3	Terms of Use	Terms of Use	Terms of Use	Terms of Use

Sample Terms of Use Questions

 Loans: Can a book be checked out? How long? Number of renewals?

Requests: Can a book be recalled?
 Paged from the Shelf? Digitized?

 Cash: Grace periods? Fine rates? Max fine? Replacement costs?

Scope of Terms of Use

 Terms of Use can be applied at the institution level or can be assigned at the library(ies) level

What doesn't fit?

Item Exceptions are added, if needed

 Exceptions can be based on any (or all) of the following criteria: user, location, material, item policy

 Exceptions trump the policy defined for a collection/user combination

What doesn't fit?

 Item policies, which are assigned within the item record only work if the item record has the exception assigned and a rule has been created in configuration

So how did Minnesota do it?

So how did Minnesota do it?

 Alma implementation team decided that separate campus policies would cease to exist

Exceptions were to be avoided

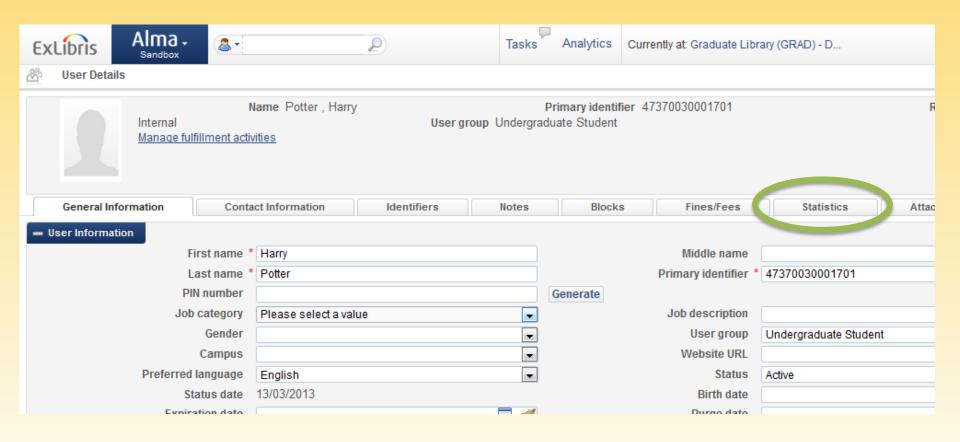
Single Slarest Gipulation Policy







So how did Minnesota do it?



So how did Minnesota do it?

 Stakeholder meetings: 16 in total, everybody involved in public services / collections attended at least one

Each campus was asked to develop their proposal for shared policy

Library Directors created Guiding Principles



Guiding Principles

- Align circulation policies across the system for greater clarity for patrons
- Treat like materials the same (e.g., periodicals in all areas check out the same)
- Make most materials available to check out for most users (more choice, more access)
- Language in Primo should be clear for patrons

Proposals Submitted

Take 1: 4x26

		UMD 1	UMH 1	TC-UL 1	HLAC 1	UMD 2	UMD 3	TC-Lau	TC-UL 2	UHH 2	UHH 3	TC-UL 3	UMD 4	UHH 4	UMD 5	TC-Lau	TC-UL 4	MLAC 2	UMM 5	UMD 6	TC-Lau
		Loan: No		Loan: No			Loan: No	Loan: 2	Loan: 2 hour			Loan: 1 day	Loan:3 day		Loan: Tueek			Loan:1		Loan: Zweek	
		Ronowalr:		Ronowalr: nfa	Renewalr:	Renewalr:	Renewalr:	hour	Renewalr:			Renewalr:	Renewalr:	l	Renewalr:	ueek	Renewalr:	ueek		Renewalr:	Renewalr:
		nta		Finer: nfa	nta	nfa	nta	Renewalr:	Fines: Yes			Fines: Yes	Finer:	l	Finer:	Renewalr: 2	Finer: Yes	Renewalr:		Finer:	Finer: Yes
		Finez:nfa		Got It: n/a	Finer: nfa	Finer: nfa	Finer: nfa	0	Got It: No			Get It:	50¢łday	l	50¢řáay	Finer: Yer	Got It: Yor	Finer: Yer		50¢łday	Got It: No
L		Got It: n/a		Booking: n/a			Got It: n/a	Fines: Yes	Booking: No	l			Get It: No	l			Booking: No				Booking:
		Loan: No				Loan: 2 hour			Loan: 2 hour	1		Loan:1day			Loan: 1 week		Loan: 1 week			Loan: Zueek	
		Ronoualr:		Ronowalr: nfa		Renewalr:			Renewalr:	l		Renewalr:			Renoualr:			ueek		Ronoualr:	
						Finer:\$1/hr			Finer: Yer		Loan: 24 hr			Finer: Yer					Loan: 2	Finer:	Loan: 6 up
H						Got It: No			Gat It: No		Ronowalr:		50¢fday		50¢łday				ueek	50¢łday	Renewalr:
-				Booking:nfa		Booking: Yes		0	Booking: No		Finer: Yer						Booking: Yes			Got It: Yes	F1-1-1-V-1
			Finos:nfa			Loan: 2 hour			Loan: 2 hour		Got It: No	Loan:1day	Loan:3 day		Loan: 1 wook		Laan: 1 wook			Laan: Zuook	Got It: You
				Ronowalr: nfa		Renoualr:		Got It: No	Ronowalr:	Booking:		Ronoualr:	Ronoualr:	l					Got It: Yes	neneuau:	Booking:
			Booking:n/a			Finer: \$1/hr		P	Finer: No	No			Finer:	l					Booking: No	riner:	Dunking.
		Finer:nfa					GD C I C: I I II		Got It: No				50¢łday	l	50¢řday			Finer: No		50¢łday	
Hi		Got It: n/a Loan: No		Booking: n/a Loan: 13 wook		Booking: Yes Loan: 2 hour			Booking: Yes Loan: 13 week	l		Booking: Loan: 13 week	Gatit: No	Loon:	Got It: No Loan: Tuook		Booking: Yes Loan: 13 week			Got It: Yor Laan: Zuook	140
		Ronowalr:		Ronoualr: Yor					Ronowalr: Yer			Ronowalr: Yor					Renouals: Yes				Look
		nonowair: nta							Fines: No						Renoualr:						
																Ronowalr: • Finor: No		Ronowalr: Finor: No			Ronowalr:
-		Finor:nfa					Got It: No		Got It: Yes					Fines: Yes							Fines: No
-	•	Got It: n/a		Booking: Yes	Got It: Yor	Booking: Yes	Booking: No	riner: Na	Booking: Yes			Booking: Yes	Booking: Yes	Got It: You	Booking: Yes	Got It: No	Booking: Yes	Got It: You		Booking: No	Got It: You

UMD 6

Loan: 2 week Renewals:

Fines: 50¢/day

Get It: No

Booking: No

Loan: 2 week Renewals:

Fines: 50¢/day

Get It: Yes

Booking: No

Loan: 2 week

Renewals:

Fines: 50¢/day

Get It: Yes Booking: No

Loan: 2 week

Renewals:

Fines: No

Get It: Yes

Booking: No

TO-ULF HEAD SUPPLIES OF THE STATE OF THE STA

University of Minnesota

Proposals Submitted

- 4x26 proposal was a bit misleading
 - Some proposed TOU were very similar but had "small" differences in some of the components (fine rates, renewals, etc.)
 - Each campus proposed no more than four user groups, but no two campuses agreed on what individuals belonged in each group



How to get a working proposal

 Very small group of representatives from our Alma implementation team worked on consolidating the proposals

Used existing policy data to drive decisions

Number of Item Records Assigned to Aleph Item Statuses



1500507 1345441 378960 216645

140479

End of Semester

One Day Loan: Booking Allowed 3-Hr Loan or Faculty Booking

Grouping Users

 NON-AFFILIATES: community users, friends of the library, special privileges, law-only, etc.

 STUDENTS: U of M undergraduates, graduates, and law graduates

Grouping Users

 FACULTY & STAFF: U of M faculty and staff

 LIBRARY PROCESSING: Inter-Library Loan, Bindery, Reserve, Google, etc.

Location Types (Loan Periods)

- In Library Use
- Reading Room Use
- Three Hour Loan
- One Day Loan
- Three Day Loan
- One Week Loan
- Four Week Loan
- Long Term Loan

Alma Loan Periods

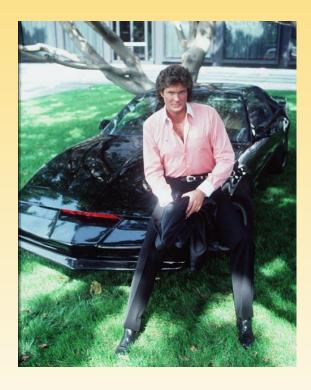
	In Library Use	Reading Room Use	Three Hour Loan	One Day Loan	Three Day Loan	One Week Loan	Four Week Loan	Long Term Loan
Non- Affiliates	No loans	No loans	3 hour	1 day	3 day	1 week	4 week	6 week
Students	No loans	No loans	3 hour	1 day	3 day	1 week	4 week	13 week
Faculty & Staff	No loans	No loans	3 hour	1 day	3 day	1 week	4 week	13 week
Library Process- ing	13 week	13 week	13 week	13 week	13 week	13 week	13 week	13 week

Example TOU - Long Term Loan

	Initial Loan	Renewal	Grace Period	Overdue Fine	Requests
Non-Affiliates	6 week	3 month	4 day	\$1/day	Yes
Students	13 week	6 month	4 day	\$1/day	Yes
Faculty & Staff	13 week	24 month	N/A	N/A	Yes
Library Processing	13 week	24 month	N/A	N/A	Yes

A reminder to our staff

Just like Michael could override KITT





We can override circulation transactions in Alma

Policy Vetting

 All-staff meetings were held to share the proposal and receive feedback

Web form created to allow for private comments

 Library Directors resolved fundamental policy differences



 532 collections in Aleph needed to be assign an Alma location type

 Guiding principles were used to assign "like" materials to the same location type

 Applying the principles revealed many "unique" collections in Aleph

- 50 collections had no items
- Many collections had very few items
 - Less than 10 items: 27 collections
 - Less than 50 items: 58 collections
 - Less than 100 items: 76 collections

 We decided to take a step back and define a policy on what is a collection in Alma

 With a policy in place, we began to map our ~500 collections to Alma location types

 Collections staff began to inform us that a number of collections could not have a single Terms of Use in Alma

Question if we allow Exceptions in Alma

 We decided that allowing for Exceptions was a creating a path to 4,000 circulation rules

 Our Aleph database had enough errors to make Item Exceptions a challenge (e.g. 122,440 items marked as non-circulating in our circulating collections)

 Instead of Item Exceptions, collections would be "split" when truly necessary; two collections would be created in Alma, but the physical items would not move.

 Each split collection has its own Alma location type.

Collections Identified for Splits



Collections Identified for Splits

- Splits occurred based upon:
 - Format
 - Course Reserve
 - Rarity/Value



Collections Identified for Splits

 Serials presented a significant challenge to our idea of splitting locations because of the need for multiple holdings records

 Alma Implementation team decided that collections staff would need to decide on a single location type for an entire serial set

Exception to the Exceptions

- Our circulation policy for periodicals was not going to fit into our Alma proposal
 - Unbound materials stay in the library
 - Bound materials can circulate for one week and can be delivered to other campuses

We have a single exception for (1)
 material = ISSUE and (2) location = PER

Lessons Learned



Lessons Learned

Verify that your data is up-to-date and accurate

 Open communication, large numbers of staff have skin in the game

Be willing to rethink the status quo



Non-Circulating Items

 Original decision was for one single exception for unbound periodicals, material type ISSUE

 We discovered that the number of "periodical collections" was much higher than anticipated that collectively had multiple TOU

Non-Circulating Items

 A "single exception" would require multiple exceptions to the various TOUs for periodical collections

 Setting up these exceptions for material type ISSUE would impact more than periodical collections

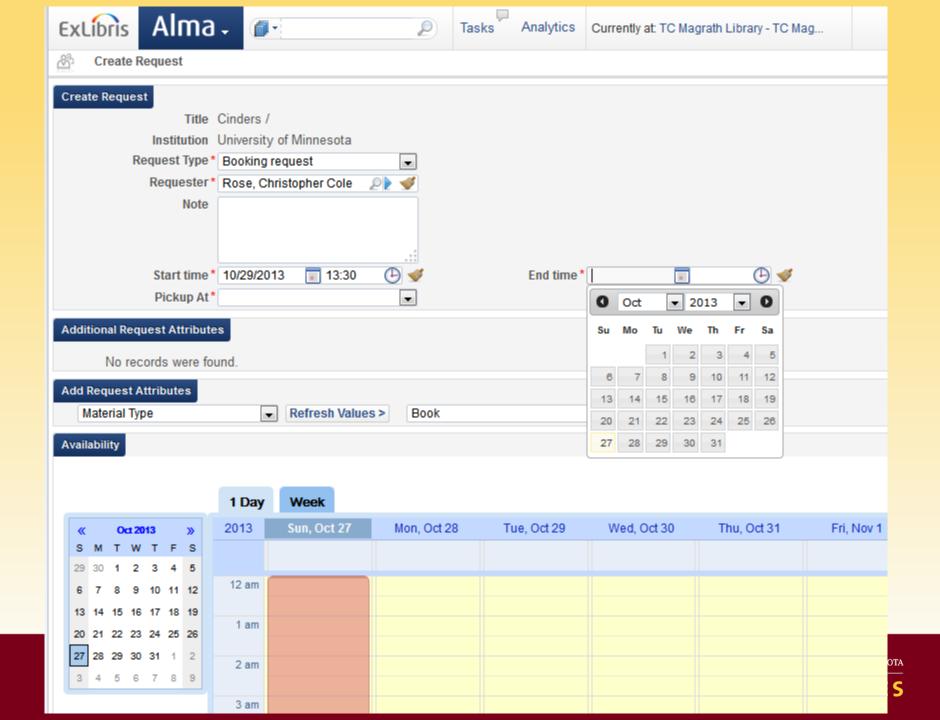
Non-Circulating Items

 Our solution is to add an exception rule (Item Policy) for non-circulating for every TOU

 The Item Policy of non-circulating must be added to any item record that requires it; the default TOU rules allow for circulation

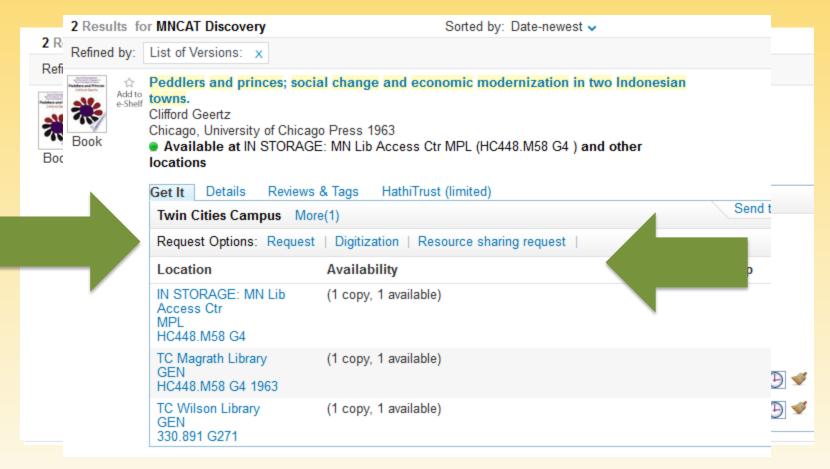
 Booking: a user request for a resource that is not (necessarily) immediate but is requested for a specific date/time

 Booking functionality was still in development when decisions were made for TOU



- Tried to integrate booking to existing TOU
 - Reading Room Use
 - Three Hour Loan
 - One Day Loan
 - Three Day Loan
 - One Week Loan

 Integrating our test Alma with Primo has us wondering if all TOU should have booking



 Alma Display Logic Rules have the ability to solve the Primo problem*

	<u> </u>		na -	1 -	2	Tasks	Analytics	Currently at: B	iology Library	(BIO) - Def	
I	🖄 Disco	very Interfa	ace Display	Logic							
ı	Add Rule										
ı	Active	Move Up									
ı	4	_	*	For u	Add Rule						
ı	4	_	▼	For u	For user from g		Graduate Studen Inter-Library Loar Staff	_		^	
ı	4		V	For u			Undergraduate S	Student		+	
	4	A	_	Digiti For u		ervice*	Digitization			▼	
				Gove	if exists so	ervice				•	
	4			For u				Olase	Add	dd and Close	
	Add Rule										

Collection Consolidation

532 Aleph collections

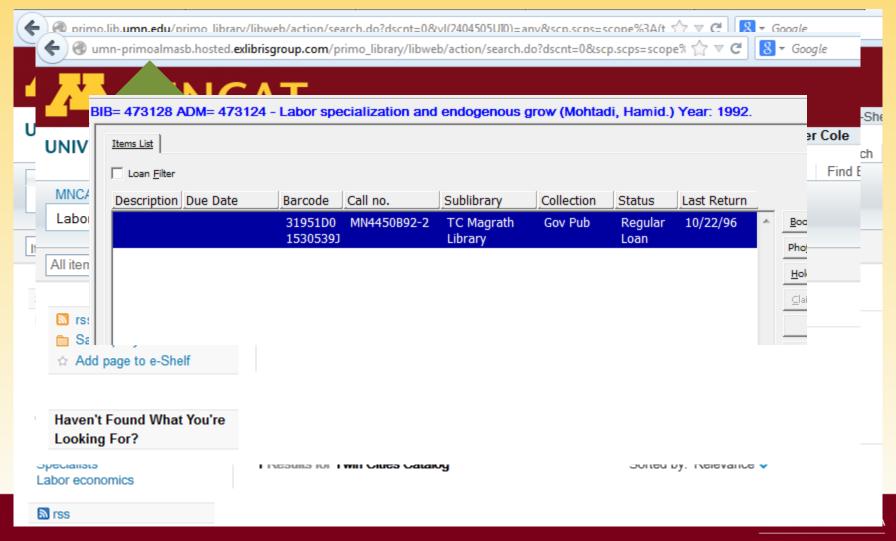
- 114 collections are to be eliminated before going live
 - Obsolete Collections
 - Few items
 - Elimination of 17 Aleph sublibraries
 - Overlap with library consolidation projects

Collection Consolidation

 Items have to be moved somewhere to delete a collection, including withdrawn items

 Not completing Collection Consolidation will result in items not appearing in Primo

Collection Consolidation



Lessons Learned

- Verify that your data is up-to-date and accurate
- Open communication, large numbers of staff have skin in the game
- Be willing to rethink the status quo
- Don't bite off more than you can chew



Thank you!

Chris Rose rosex051@umn.edu

