Presentation Contents

- Background
- Basics
- Conclusion
- Questions
- References
Rationale for implementation

- Migration (loosing functionality)
- Volume manageable
- Complex serial collection
- Enhanced functionality
  - Track and predict future items
  - Avoid checkin confusion
  - Naming consistency
  - Time savings
  - Claiming
Approach to learning

- Documentation
- Talk to peers
- Trial and (lots of) error
Method of implementation

- Dedicated staff time
- Master list of active serials
- Data points list
- Set up prediction patterns one by one
- Ongoing maintenance
Important terms

- PO Line
- Holdings record
- Expected items
- Receiving workbench
Alma record structure

Bibliographic Record

Holdings Record

PO Line

Item

Item
What do these strings of characters, letters, and numbers mean to you?

853 31 ‡a v. ‡b no. ‡u 365 ‡v r ‡i (year) ‡j (month) ‡k (day) ‡w d ‡8 1

853 30 ‡a v. ‡b no. ‡u 4 ‡v r ‡i (year) ‡w q ‡8 1

853 30 ‡a v. ‡b no. ‡u 24 ‡v r ‡i (year) ‡j (month) ‡k (day) ‡w w ‡y pdmo ‡8 1
What are captions and patterns?

- **Captions**
  - Enumeration - volume/issue/part/section etc.
  - Chronology - date of publication (year, month, season, day)

- **Patterns**
  - Frequency interval
  - Special publication information
What are prediction patterns?

Captions
+ Patterns
+ Alma requirements met
= Expected items
Prediction Pattern Basics

- Basic elements
- Requirements
- Creating expected items
- Example
Requirements for creating prediction patterns

1. PO Line type “Print Journal - Subscription”
2. PO Line status “Waiting for renewal”
3. PO Line associated to holdings record
4. Holdings captions and patterns field
5. Next predicted items information
6. Expected items populated
PO Line criteria

The American economic review, American Economic Association, Vol. 1 (Mar. 1911)-, 00028282, ISSN

Order/Line status: Sent / Waiting for Renewal
MMS ID: 993995102433
Assigned to: -
Type: Print Journal - Subscription
PO Line Owner: UCONN Law Library
Standard number: 00028282
Order/Line: o1001152
Copies: UCONN Law Library - 4th Floor (1)
Total price: 470.00 USD
Funds: Print serials (100.0%) (2016/2017)
Vendor/Account: American Economic Association / American Economic Association asa
Vendor reference ID: -
Expected delivery: 11/24/2016
Renewal date: 01/01/2017
Receiving note: -
Sent Date: 01/21/2016
Items already exist in the repository

Edit | Change Bib Reference | Close | Cancel
Gather information

- Enumeration/chronology
- Frequency of publication
- First issue/date
- Material types
- Notes
### Prediction Pattern MARC fields and indicators

- **853 - Basic bibliographic unit**
  - (ex. series volumes, journal issues)

- **854 - Supplementary Material**
  - (ex. supplements, looseleaf releases, accompanying CD-ROMs)

- **855 - Indexes**

```markdown
<table>
<thead>
<tr>
<th>MARC Field</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>853</td>
<td>0 3</td>
<td>a v. i (year) w a 8 1</td>
</tr>
<tr>
<td>854</td>
<td>0 3</td>
<td>o Supp. i (year) j (month) w f y pm08,12 8 1</td>
</tr>
<tr>
<td>855</td>
<td></td>
<td>o General Index i (year) w a 8 1</td>
</tr>
</tbody>
</table>
```
Enumeration Captions : Subfields a-h

- ‡a - First level of enumeration (ex. v.)
- ‡b - Second level of enumeration (ex. no.)
- ‡c - Third level of enumeration (ex. pt.)
- ‡d - Fourth level of enumeration
- ‡e - Fifth level of enumeration
- ‡f - Sixth level of enumeration
- ‡g - Alternative numbering scheme, first level of enumeration
- ‡h - Alternative numbering scheme, second level of enumeration
Chronology Captions: subfields i-m

- ‡i - First level of chronology (year)
- ‡j - Second level of chronology (month or season)
- ‡k - Third level of chronology (day)
- ‡l - Fourth level of chronology
- ‡m - Alternative numbering scheme, chronology

‡o - Type of unit (label)
Publications Pattern: subfields

- ‡u - Bibliographic units per next higher level
- ‡v - Numbering continuity
- ‡w - Frequency
- ‡x - Calendar change
- ‡y - Regularity pattern
Other fields and subfields

- #t - Copy
- #8 - Field link and sequence number
- 590 - Local holdings note field
Using prediction pattern templates
Next predicted item
Open expected items
### Open expected items (cont.)

#### List of Items

<table>
<thead>
<tr>
<th>Barcode</th>
<th>Location</th>
<th>Call Number</th>
<th>Description</th>
<th>Status</th>
<th>Receiving date</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEMP-22643</td>
<td>5th Floor</td>
<td>KF6535.A15.J68</td>
<td>v.43 no.2(2016)</td>
<td>Item not in place</td>
<td>-</td>
<td>Actions</td>
</tr>
<tr>
<td>TEMP-22644</td>
<td>5th Floor</td>
<td>KF6535.A15.J68</td>
<td>v.43 no.3(2016)</td>
<td>Item not in place</td>
<td>-</td>
<td>Actions</td>
</tr>
<tr>
<td>IPP-22645</td>
<td>5th Floor</td>
<td>KF6535.A15.J68</td>
<td>v.43 no.4(2016)</td>
<td>Item not in place</td>
<td>-</td>
<td>Actions</td>
</tr>
</tbody>
</table>

#### Predicted Items

<table>
<thead>
<tr>
<th>Description</th>
<th>Status</th>
<th>Expected Arrival Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>v.44 no.1(2016)</td>
<td>Item not in place</td>
<td>03/01/2017</td>
</tr>
<tr>
<td>v.44 no.2(2017)</td>
<td>Item not in place</td>
<td>06/09/2017</td>
</tr>
<tr>
<td>v.44 no.3(2017)</td>
<td>Item not in place</td>
<td>08/30/2017</td>
</tr>
<tr>
<td>v.44 no.4(2017)</td>
<td>Item not in place</td>
<td>11/30/2017</td>
</tr>
</tbody>
</table>

[Discard] [Save Items]
Example

1. Locate title
2. Check PO line information
3. Gather information
4. Enter captions and patterns
5. Fill out next predicted item information
6. Populate expected items
7. View expected items
1. Locate title

The Practical real estate lawyer.


Language: English Record number: (GaOTULAS17)122139 Availability: Physical version at LAW: 5ff; KF566.A3 P73 v.1(1985)-current

Holdings: Issues | Items | Edit | Order | Request | Publishing information | Linked Data | More info

2. Related Records

No Related Records

Orders

Requests/Work

orders

Courses

No Courses
2. Check PO line information

- Verify PO line status and type
2. Check PO line information (cont.)

- Verify correct PO line associated to holdings record
3. Gather information

► Checking data:
  ► Enumeration/chronology: Uses volume, issue no., year, and month.
  ► Frequency of publication: bimonthly (6 times a year)
  ► First issue/date of next volume: v.33:no.1(2017:Jan.)
  ► Material type: journal
4. Enter captions and patterns
4. Enter captions and patterns (cont.)

<table>
<thead>
<tr>
<th>File</th>
<th>Edit</th>
<th>Tools</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Record saved at 15:50:09. You have 2 warning(s) in your record

Working on - The Practical real e (2282236650002433), Created by import (01/2016)

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>h179999-01uct_law</td>
<td></td>
</tr>
<tr>
<td>004</td>
<td>b1211389-01uct_law</td>
<td></td>
</tr>
<tr>
<td>005</td>
<td>20161026155008.0</td>
<td></td>
</tr>
<tr>
<td>LDR</td>
<td>00329cx##a22001213##4500</td>
<td></td>
</tr>
<tr>
<td>852</td>
<td>¶b LAW ¶c 5fl ¶h KF566.A3 ¶i P73</td>
<td></td>
</tr>
<tr>
<td>866</td>
<td>¶a v.1(1985)-current</td>
<td></td>
</tr>
<tr>
<td>853</td>
<td>¶a v. ¶b no. ¶u 6 ¶v r ¶i (year) ¶j (month) ¶w b ¶8 1</td>
<td></td>
</tr>
<tr>
<td>590</td>
<td>¶a A bimonthly publication.</td>
<td></td>
</tr>
</tbody>
</table>
5. Next predicted item’s information

Next predicted item's information

- First level of enumeration(a) 33
- Second level of enumeration(b) 1
- First level of chronology(i) 2017
- Second level of chronology(j) 01
- Issue Date 20170101
6. Populate expected items
7. View expected items
Conclusions and reflections

- Time consuming set up
- Limitations of patterns
- Workarounds
- Benefits
- Changes
Questions?
References & Helpful Resources

- ExLibris Online Help - Using Prediction Patterns (Inventory Creation)
- ExLibris Documentation Center - All You Wanted to Know About Print Serials Management in Alma

For future questions, feel free to email me at: Rebecca.Bearden@UCONN.edu