Implementing serials predictive check-in

Friday 8th May 2015, 2pm

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Summary of session

- Removing and recreating 866 fields
- Initial issues with predictive check-in
- Customizing out of the box templates
- Creating templates
- Display issues



Background

- 42,000 students & 7,500 staff
- 1,100+ bibliographic databases
- 115,000+ electronic journals
- 740,000+ electronic books
- 2.1 million+ print volumes
- Microfilms, maps, visual & audio recordings, photographs & drawings, & archives & manuscripts







Background continued

- Migrated from Voyager in September 2014
- Receive around 4,000 titles a year
- Types of material
- Staffing



Generating a new summary holdings statement (866 field)

- First step in the predictive checkin process
- Format of the new 866 field
 - Old Vol. 1 (1941)-v. 4 (1943)
 - New v.1(1941)-v.4(1943)
- Deleting the existing summary holdings statement



Generating a new summary holdings statement (866 field)

```
Remove 866

rule "remove 866 if a 0 is present in the subfield 8"

when

(TRUE)

then

removeField "866" if (exists "866.8.0")

end
```

		Name	Description
1		852 field normalization	Fill subfields according to first indicator
2	(A)	MarcDroolNormalization	Marc Drool Normalization
3		marc21ExpandHoldingBy86XTask	Create 866/867/868 Textual Holdings fields
4		marc21HoldingClearEmptyFieldsTask	Delete empty fields



Initial issues - templates

- Patterns didn't match all our journals
- CONSER publication patterns
 http://www.loc.gov/aba/pcc/conser/ppi/
- Problems with frequency
- Months in patterns
- Combining numbers



Initial issues – setting up predictions

- Error messages
- Which issue to create the prediction from
- Information in the subscription interval or the claiming grace period box
- Patterns not rolling over correctly
- Removing incorrect predictive issues



853 predictive patterns

```
|8 1 a v. |b no. u 23 v r i (year) j (month)
|w m y om01 x 02
```

- Enumeration subfield a-h
- Chronology subfields i-m
- Bibliographic units Subfield u
- Numbering continuity Subfield v
- Frequency Subfield w
- Regularity Subfield y
- Calendar change Subfield x



Customizing the out of the box templates

- Numbers instead of months, days and seasons
- Day mo,tu,we,th,fr,sa,su, Days of the month 01-31, weeks 01-53, months 01-12
- Seasons 21 (spring), 22 (summer), 23 (autumn) & 24 (winter)
- Spacing in the |y and |x subfields
- Customizing patterns

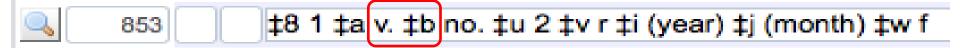
]
Q	853 ‡8 1 ‡a v. ‡b no .

Next predicted iter	m's information	
First level of enumeration(a)	85	
First level of chronology(i)	2015	
Issue Date	20150323	
Remov	ve	Close

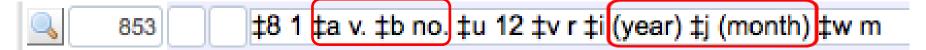


Removing MARC fields

Take out v. ‡b



Remove ‡a v. ‡b no. and move year and month to the front



Remove ‡j (month)



853

```
‡8 1 ‡a v. ‡b no. ‡u 12 ‡v r ‡i (year) ‡j (month) ‡w m
```



Changing from restart to continuous numbering

Numbering restarts at no. 1 each year

```
Q
```

```
‡8 1 ‡a v. ‡b no. ‡u 12 ‡v r ‡i (year) ‡j (month) ‡w m
```

Numbering is continuous



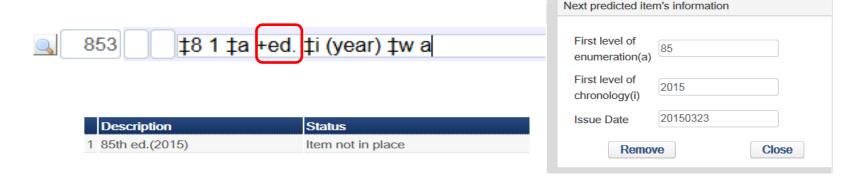
```
853
```

853

```
‡8 1 ‡a v. ‡b no. ‡u 12 ‡v c ‡i (year) ‡j (month) ‡w m
```



To change the format of the text that is displayed

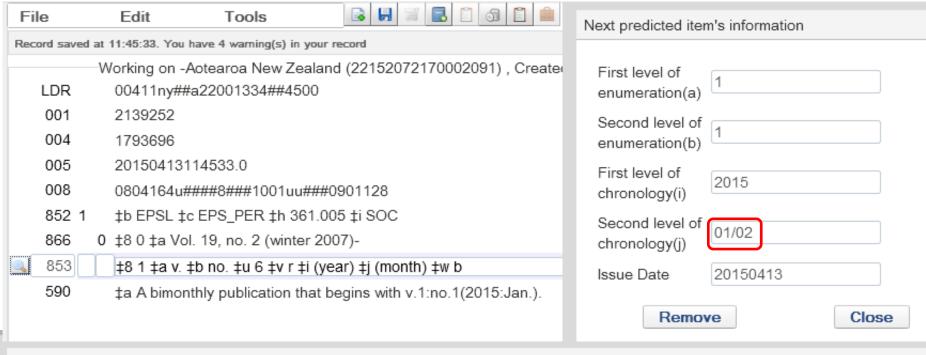


1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	4 1 11	‡u 12 ‡v r ‡i (year) ‡j (month) ‡k (day) ‡w s
	i ta anno to niim i	HI 17 HV F HI (VASE) HI (MARIN) HV (ASV) HW C
	I ta allio to null.	+u 12 +v 1 +1 (
	000007 30000	

Description	Status	Expected Arrival Date
anno 5:num.1(2016:Apr. 05)	Item not in place	2015-05-01
e anno 5:num.2(2016:Apr. 19)	Item not in place	2015-05-15
anno 5:num.3(2016:May 05)	Item not in place	2015-06-01
anno 5:num.4(2016:May 19)	Item not in place	2015-06-15
anno 5:num.5(2016:June 05)	Item not in place	2015-07-01
anno 5:num.6(2016:June 19)	Item not in place	2015-07-15
anno 5:num.7(2016:July 05)	Item not in place	2015-08-01
anno 5:num.8(2016:July 19)	Item not in place	2015-08-15



Combined all months

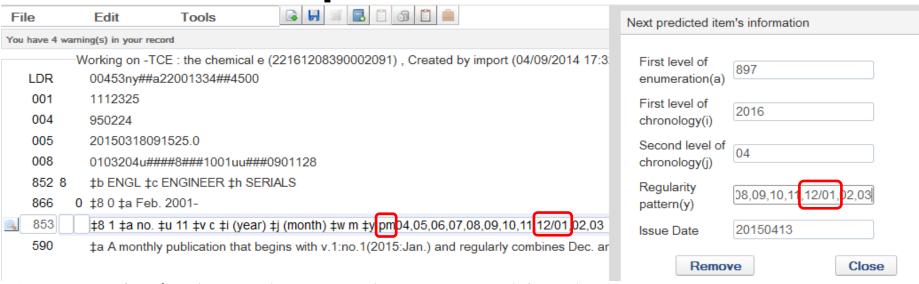


Predicted Items

Description	Status	Expected Arrival Date	
1 v.1:no.1(2015:Jan./Feb.)	Item not in place	2015-06-03	
2 v.1:no.2(2015:Mar./Apr.)	Item not in place	2015-08-03	
3 v.1:no.3(2015:May/June)	Item not in place	2015-10-03	
4 v.1:no.4(2015:July/Aug.)	Item not in place	2015-12-03	
5 v.1:no.5(2015:Sept./Oct.)	Item not in place	2016-02-02	
6 v.1:no.6(2015:Nov./Dec.)	Item not in place	2016-04-04	



Y subfield published month



Sets out in ‡y how the months are combined

	Description	Status	Expected Arrival Date
1	no.886(2015:Apr.)	Item not in place	2015-05-01
2	no.887(2015:May)	Item not in place	2015-05-31
3	no.888(2015:June)	Item not in place	2015-07-01
4	no.889(2015:July)	Item not in place	2015-07-31
5	no.890(2015:Aug.)	Item not in place	2015-08-31
6	no.891(2015:Sept.)	Item not in place	2015-10-01
7	no.892(2015:Oct.)	Item not in place	2015-10-31
8	no.893(2015:Nov.)	Item not in place	2015-12-01
9	no.894(2015:Dec./Jan.)	Item not in place	2015-12-31
10	no.895(2016:Feb.)	Item not in place	2016-03-02
11	no.896(2016:Mar.)	Item not in place	2016-03-31



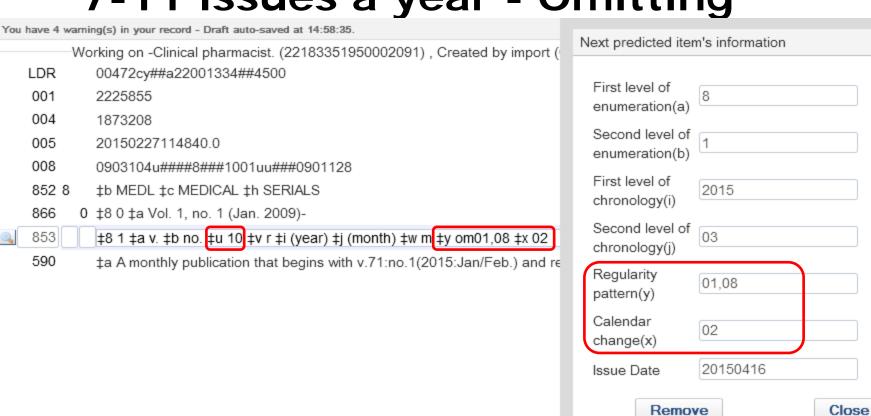
y subfield – omit day



‡8 1 ‡i (year) ‡j (Month) ‡k (day) ‡u 365 ‡r ‡w d ‡y odsu



7-11 issues a year - Omitting





7-11 issues a year - what months are published

You have		ning(s) in your record - Draft auto-saved at 07:44:46.	Ν	Vext predicted iter	n's information
LDF 00 00 00 85 86 \$5	R 1 4 5 8 2 8 2 8 3	/orking on -32 : New York/Beijin (22198061960002091) , Created by import (04/09/2014 19 00225cx##a22000974##4500 1429956 1222797 20150416150859.0 0407120p####8###1001uu###0000000 ‡b ARCL ‡c ARCH ‡h SERIALS 0 ‡8 0 ‡a Issue 2 (2003)- ‡8 1 ‡a v. ‡b no. ‡u 7 ‡v r ‡i (year) ‡j (month) ‡w m ‡y pm01,03,04,07,08,10,12 ‡x 01 ‡a A monthly publication that begins with v.1:no.1(2015:Jan.) and regularly omits publication		First level of enumeration(a) Second level of enumeration(b) First level of chronology(i) Second level of chronology(j) Regularity pattern(y) Calendar change(x) Issue Date	01 01,03,04,07,08,10,12 01 20150417

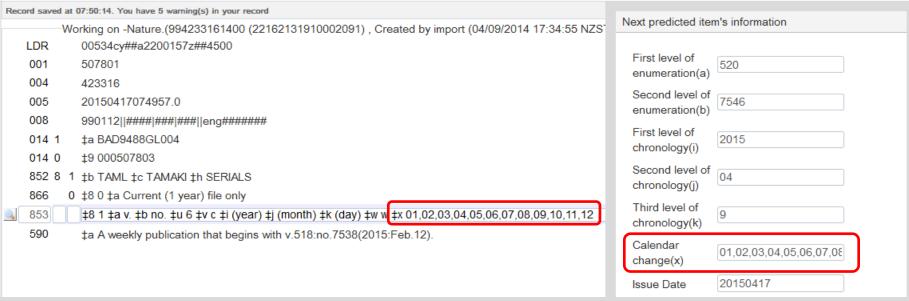


|u and |x subfields

You	You have 4 warning(s) in your record - Draft auto-saved at 07:38:46.				
	W	orking on -Cerebrovascular dise (22186823630002091) , Creater	Next predicted item's information		
	LDR	00382cy##a22001334##4500			
	001	2380474	First level of		
	004	2023337	enumeration(a)		
	005	20150227150555.0	Second level of		
	800	1005314u####8###1001uu###0901128	enumeration(b)		
	852 8	‡b MEDL ‡c MEDICAL ‡h SERIALS	First level of 2015		
	866 0	‡8 0 ‡a Vol. 29, no. 1 (2010)-	chronology(i)		
Q	853	‡8 1 ‡a v. ‡b no. ‡u 6 ‡v r ‡i (year) ‡j (month) ‡w m ‡x 01,07	Second level of chronology(j)		
	590	‡a A monthly publication that begins with v.1:no.1(2015:Jan.).			
			Calendar 01,07 change(x)		
			Issue Date 20150417		
			Remove		



Controlling when the vol. changes



Predicted Items

Description	Status	Expected Arrival Date	Â
1 v.520:no.7546(2015:Apr. 09)	Item not in place	2015-05-01	
2 v.520:no.7547(2015:Apr. 16)	Item not in place	2015-05-08	
3 v.520:no.7548(2015:Apr. 23)	Item not in place	2015-05-15	=
4 v.520:no.7549(2015:Apr. 30)	Item not in place	2015-05-22	
5 v.521:no.7550(2015:May 07)	Item not in place	2015-05-29	
6 v.521:no.7551(2015:May 14)	Item not in place	2015-06-05	
7 v.521:no.7552(2015:May 21)	Item not in place	2015-06-12	
8 v.521:no.7553(2015:May 28)	Item not in place	2015-06-19	
9 v.522:no.7554(2015:June 04)	Item not in place	2015-06-26	
10 v.522:no.7555(2015:June 11)	Item not in place	2015-07-03	



Templates

- Template or manual adjustment to existing patterns
- Duplicate an existing pattern
- Edit pattern

Working on template -Serial prediction bi			
	853	‡8 1 ‡a v. ‡b no. ‡u 6 ‡v r ‡i (year) ‡w b	

Next predicted item's information
·
First level of enumeration(a)
Second level of enumeration(b)
First level of chronology(i)
Issue Date 20150501
Remove



How the predictive issues displayed in Primo

A37963	Issue	Sign in to view policy	v.530:no.7588(2015:Dec. 28)	On order
A37962	Issue	Sign in to view policy	v.530:no.7587(2015:Dec. 21)	On order
A37961	Issue	Sign in to view policy	v.530:no.7586(2015:Dec. 14)	On order
A37960	Issue	Sign in to view policy	v.529:no.7585(2015:Dec. 07)	On order
A37959	Issue	Sign in to view policy	v.529:no.7584(2015:Nov. 30)	On order
A37958	Issue	Sign in to view policy	v.529:no.7583(2015:Nov. 23)	On order
A37957	Issue	Sign in to view policy	v.529:no.7582(2015:Nov. 16)	On order



Questions

