Primo norm rules overview

Definitions

Primo Back Office (BO): website where Primo is configured. You need a separate login for the back office. There are two back offices: one for the sandbox and one for production.

Sandbox BO url: https://calstate-primosb.hosted.exlibrisgroup.com:1443/primo_publishing/admin/acegilogin.jsp

(Access to the back office is restricted by IP range so you can only access the Primo back office from work. I have created logins and passwords for each of you and I'll send a separate email with your credentials.)

Primo normalization rules: configurations in the back office that take Marc data and transform it into Primo Normalized XML (PNX)

Primo renorm: A renormalization of Alma data. All Alma data is re-indexed and digested into Primo. A renorm implements additions and/or modifications to Primo norm rules.

Primo sandbox: a place to test Primo configurations and normalization rules.

The Primo sandbox gets its Marc data from generic Exlibris records and some records contributed by CSU libraries during migration. Generally, changes to Primo are tested in the sandbox first and then carried over to production.

Primo production: real-live Primo, the Primo that library users see and use

Links to CSU production and sandbox instances of Primo https://calstate.atlassian.net/wiki/spaces/ULMSD/pages/78291823/CSU+Primo+Instances

Exlibris documentation

Training videos to become familiar with the back office and navigating it

Getting Started

https://knowledge.exlibrisgroup.com/Primo/Training/Primo_Training/Introduction_to_Primo/Getting_Started

Videos: 01 Introduction to Primo, 02 What is Discovery and Delivery and 04 Introduction to Primo PNX and Publishing.

Primo Certification (you don't need to be Primo certified (I'm not), this is just the name of the webpage) https://knowledge.exlibrisgroup.com/Primo/Training/Primo_Training/Primo_Certification

Videos:

01 Primo Back Office Overview, 05 Primo Normalized XML (PNX),

06 Normalization Rules Overview,

07 Normalization Rules Configuration

Knowledge center articles

Editing Primo norm rules

https://knowledge.exlibrisgroup.com/Primo/Product_Documentation/Technical_Guide/020Working_with_Normalization_Rules/040Editin g_Normalization_Rules_Sets

https://knowledge.exlibrisgroup.com/Primo/Product_Documentation/Technical_Guide/020Working_with_Normalization_Rules/070How_t o_Edit_the_Normalization_Rules

https://knowledge.exlibrisgroup.com/Primo/Product_Documentation/Technical_Guide/020Working_with_Normalization_Rules/040Editin g_Normalization_Rules_Sets#The_Top_of_the_Normalization_Set_Editor_Page

Using conditions (true, false, and, or) in norm rules

https://knowledge.exlibrisgroup.com/Primo/Product_Documentation/Technical_Guide/020Working_with_Normalization_Rules/070How_t o_Edit_the_Normalization_Rules#ww1050215

ULMS wiki documentation

Systemwide decisions on local fields (59x, 69x and 9xx) and display in Primo https://calstate.atlassian.net/wiki/spaces/ULMST/pages/78172584/Local+Fields+in+Alma+Primo

Suppressions or display of other Marc fields in Primo

https://calstate.atlassian.net/wiki/spaces/ULMST/pages/66420849/Suppression+or+Display+of+MARC+Fields+in+OCLC+Records+in+ Primo

Primo norm rules joint task force wiki page https://calstate.atlassian.net/wiki/spaces/ULMSD/pages/638550051/Primo+norm+rules+overview

OCLC documentation

Bibliographic formats and standards (BFAS) for looking up Marc fields and subfields <u>https://www.oclc.org/bibformats/en.html</u>

Marc fields and subfields indexed by OCLC in Worldcat (can use to determine if we should index as well) https://help.oclc.org/Librarian_Toolbox/Searching_WorldCat_Indexes/Fields_and_subfields

Systemwide vs local configurations

Some things in Primo can be configured locally by each campus, other configurations are systemwide and require consensus.

For example, norm rules for Alma Marc data (which is primarily what our task force deals with) are systemwide. The edition statement is taken from marc field 250 subfield a and b. This is systemwide.

Individual campus libraries have some customization options. They can choose to display or not display the edition statement in Primo's full record view. They can also choose to add the edition statement to Primo's brief results.

For details, see https://calstate.atlassian.net/wiki/spaces/ULMSD/pages/586416144/Display+Fields+in+Primo+full+record+view

https://trello.com/c/wgvLhJ5s/121-95-move-the-edition-details-up-near-the-author-and-year-above-the-find-it-and-get-it-tabs-it-iscurrently-buried-too-far-down-6

Challenges

balancing the requests of one campus vs the system as a whole

displaying informative Marc fields in Primo vs cluttering up the display

If we index too many Marc fields will this introduce undesired behavior in Primo search results?

When adding a new Marc (sub)field to norm rules, examine the Marc (sub)field. What info does it contain? How is it formatted?

For example, we added a norm rule for Marc 563 (binding info) but some binding info is institution-specific (contains subfield 5). There is a policy to suppress institution specific data from Primo. <u>https://calstate.atlassian.net/wiki/spaces/ULMST/pages/66420849/Suppression+or+Display+of+MARC+Fields+in+OCLC+Recor</u>

<u>d</u>

<u>s+in+Primo</u>

Therefore, the norm rule was modified to not display 563 fields with a \$5.

	Rule group	display_des	cription								
		Туре		Field Ind	1 Ind2	Subfield	l i				
	Source	MARC	\$	563		Include	\$ a	Enab	led		
		Condit	ions logic								
	Conditions	True		\$							
	Condition 1 - Lo	gic	False	\$							
	Condition 1 - So	ource	Туре		Field	Ind1	Ind2	Subfield		Success If	
			MARC \$		563			Include 🗘	5	Match Current	÷-
24	Condition1 - Ro	utines 😁	General Parame	eter							
34											
			Routine				Parar	neter			
			Input exists				\$				Đ.
	Transformat	tions									
	Transformatio	on			Parar	neter					
	Copy As Is				\$					+ -	
	Be	havior									
	Action A	DD 🗘									

Work overview

The Primo norm rules groups mainly deals with the display and indexing of Marc fields and subfields.

There is a long-term project to review and possibly re-consider the Marc fields that do/don't display and are/aren't indexed. <u>https://calstate.atlassian.net/wiki/spaces/ULMSD/pages/638550051/Task+force+overview</u>

We receive requests from campuses

(<u>https://calstate.atlassian.net/wiki/spaces/ULMSD/pages/142639122/Norm+Rules+Joint+Task+Force</u>), evaluate and implement the requests, while considering the challenges mentioned above.

Occasionally, we'll deal with other areas of Primo. For example, recently we <u>re-aligned Primo facets and formats</u>. Formats are the material types (DVDs, Audio CDs, Blu-Rays, Atlases, Web Sites...) described in the bibliographic record. We also re-configured that facets (search limiters that display on the left side in Primo) based on the new and revised formats.

There is another long-term project exploring the possibility of enriching headings from Alma to Primo. <u>https://calstate.atlassian.net/wiki/spaces/ULMSD/pages/638550051/Task+force+overview</u>

When testing a norm rule, you'll always start in the Primo sandbox. You find a record in the Primo sandbox search results. (This will be the record you'll test your norm rules on.) Then in the sandbox back office you edit and/or add the norm rules.

For example, I want to display the Marc <u>310</u> field, current publication frequency, which currently does not display.

First, I need to find a record in the sandbox that has the 310 field. https://calstate.atlassian.net/wiki/spaces/ULMSD/pages/78291823/CSU+Primo+Instances

I know that serials use the 310 to indicate the journal's publication frequency (annual, quarterly, monthly...) So basically, I search Primo for a journal with a 310 in its bib record.

(This can be a time-consuming task because basically you're searching Primo for bib records that have a specific field but you can't limit your search to that specific field.

This is a situation when you can use your cataloging skills. For example, I need to find a bib record with a 505 contents note. I know that a monograph of short stories usually would have a 505 note listing the titles of each story so maybe I'll search Primo for "short story.")

I found a title, Journal of the State Bar of California (oclc 01696037, issn 0039-002X). <u>https://csun-primosb.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=01CALS_ALMA71385912010002901&context=L&vid=0</u> <u>1CALS_UNO&search_scope=EVERYTHING&tab=everything&lang=en_US</u>

Marc record has 310 field

- 245 00\$aJournal of the State Bar of California.
- 246 1#\$iTitle varies slightly, May/June 1966-1971:\$aJournal
- 260 ##\$aSan Francisco, Calif. :\$bState Bar of California,\$c1942-1971.
- 300 ##\$a30 v. ;\$c23 cm.
- 310 ##\$aBimonthly
- 362 0#\$aVol. 17, no. 3 (Mar./Apr. 1942)-v. 46, no. 6 (Nov./Dec. 1971).
- 500 ##\$aTitle from cover.

Primo full record view confirms that the 310 is not currently displayed.

Details

Title	Journal of the State Bar of California.
Other Titles	Journal
Subjects	State Bar of California Periodicals >
	Bar associations California Periodicals >
Notes	Title from cover.
Related Titles	Earlier Title: State bar journal of the State Bar of California Later Title: California State bar journal Online version: Journal of the State Bar of California
Publisher	San Francisco, Calif. : State Bar of California
Creation Date	1942-1971
Format	30 v. ; 23 cm
Contributors	State Bar of California. >
Identifier	ISSN : 0039-002X LC : KF200 .C33 LC : K23 .T37 LC (local) : K3 .A4
Language	English
OCLC Number	01696037
Institution Zone ID	991002235319702914
Network Zone ID	991059858159702901
Earlier Title	State bar journal of the State Bar of California
Later Title	California State bar journal
Source	California State University

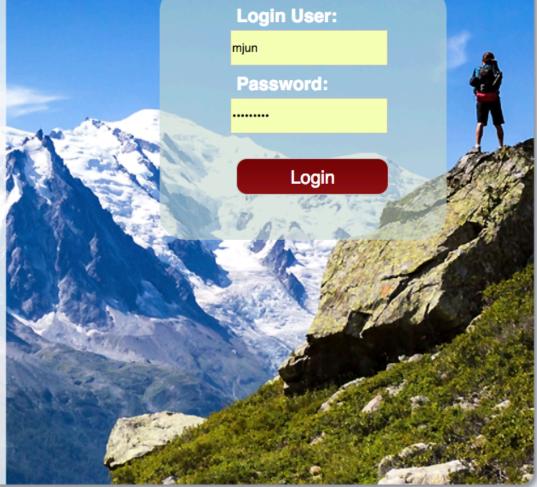
I've found my test record and took a screenshot of what the Primo record looks like before I made any changes to the norm rules.

(Optional: You may want to find additional records, especially if your norm rule is complex (displays multiple subfields, or transforms subfields)).

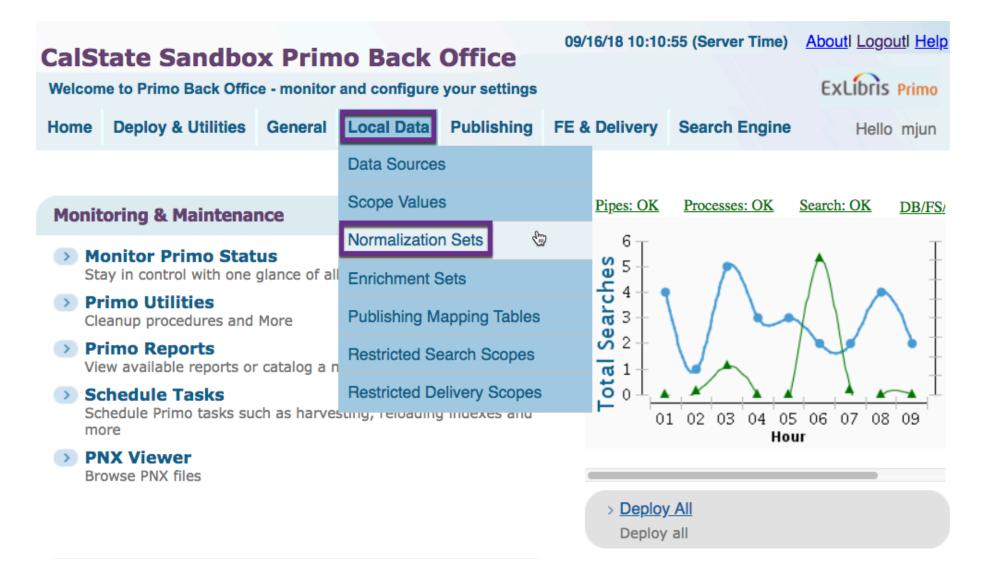
Back Office walkthrough

sandbox back office: <u>https://calstate-primosb.hosted.exlibrisgroup.com:1443/primo_publishing/admin/acegilogin.jsp</u>





Most of your work will be in Local Data, Normalization Sets.



In the list of normalization rules sets, look for Owner: Installation, Normalization Rules Set Name: 01CALS_ALMA, Normalization format: marc

Normalization Rules Sets

Normalization Rules Sets

Owner: Installation

\$

Display Template NR

Owner	Normalization Rules Set Name	Version Description	Normalization Rules Format		
California State University, Northridge	01CALS_UNO_SCHOLARWORKS2	9	dublin_core Edit	Deploy Test	Delete
California State University, East Bay	01CALS_UHL_Dspace	9	dublin_core Edit	Deploy Test	<u>Delete</u>
California State Polytechnic University, Pomona	Test953	24	marc Edit	Deploy Test	<u>Delete</u>
California State Polytechnic University, Pomona	01CALS_PUP_BS	10	dublin_core Edit	Deploy Test	<u>Delete</u>
California State Polytechnic University, Pomona	01CALS_PUP_BST	10	dublin_core Edit	Deploy Test	<u>Delete</u>
California State University, San Bernardino	01CALS_USB_IR	9	dublin_core Edit	Deploy Test	<u>Delete</u>
Installation	01CALS_DSPACE	9	dublin_core Edit	Deploy Test	<u>Delete</u>
California State University San Marcos	01CALS_USM_DSPACE	9	dublin_core Edit	Deploy Test	<u>Delete</u>
California State University, Northridge	01CALS_UNO_ASPACE2	9	dublin_core Edit	Deploy Test	<u>Delete</u>
California State University, San Bernardino	01CALS_USB_WRCA	18	marc Edit	Deploy Test	<u>Delete</u>
California Polytechnic State University, San Luis Obispo	01CALS_PSU_SP	9	dublin_core Edit	Deploy Test	<u>Delete</u>
Installation	01CALS_ALMA	24	marc	Deploy Test	<u>Delete</u>

There are various norm rule sets (including Dublin Core) but our group will focus on the Primo norm rules for Marc data from Alma.

When you're editing the 01CALS_ALMA norm rules, you'll see a dropdown for PNX section. We'll focus on the Display and Search sections.

CalS	tate Sandbo	x Prin	no Back	Office							
Primo H	Primo Home > Ongoing Configuration Wizards > Pipe Configuration Wizard > Normalization Rules configuration										
Home	Deploy & Utilities	General	Local Data	Publishing	FE & Delive	ery Search	Engine				
> M	anage Normaliz	ation Ru	les	_	_	Quarteral					
Normal	lization Rules Set:	01CALS_ALM	A	¢ PN	IX Section:	Control Display Links)				
Norm	alization Rules Se	t Attribut	es			Search Sort Facets Dedup					

 Set Name:
 01CALS_ALMA
 Set Descript
 Dedup

 Version:
 24
 Enable:
 Delivery And Scoping

 Enable:
 Enable:
 Enrichment

 Ranking
 Additional Data
 Browse

To see a PNX record and its various sections, please see the following sample record. <u>https://csun-primosb.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=01CALS_ALMA71385912010002901&context=L&vid=0</u> <u>1CALS_UNO&lang=en_US&tab=everything&showPnx=true</u>

For more info on PNX records and how to view them, see https://docs.google.com/document/d/1FSV394wHtn2MGP2hlxjWA6RSwiEY1VNB8TICvTiYD-g/edit#heading=h.lesu0hzd14lt

Practice

In the PNX section, Display which of the following Marc fields display and if so, which subfields are displayed?

(Hint: Use Ctrl + F in your browser to search for the specific Marc field tags.)

Marc	Display?	Subfields
020	Yes	а
242	No	
263		
340		
348		
351		
362		
380		
541		

Adding a norm rule

When you're adding a new norm rule, first you have to find the PNX field/section (ex: display:title, display:publisher...) that it best fits under.

For example, I want to add the 310 field (current publication frequency) along with the other 3xx fields.

In the list of norm rules, I search for the 300 marc field and find that it and other 3xx fields are included in the display:format PNX field.

display:format	1	Туре	Field	Ind1	Ind2	Subfield			
		MARC	300			*	MERGE- Merge to single PNX field		
		Туре	Field	Ind1	Ind2	Subfield			
		MARC	343			a,b	MERGE- Merge to single PNX field		
		Туре	Field	Ind1		Subfield			
		MARC	345			а	MERGE- Merge to single PNX field		
		Туре	Field	Ind1	Ind2	Subfield			
		MARC	351			*	Add single PNX field		
		Туре	Field	Ind1	Ind2	Subfield	-		
		MARC	347			a,b	MERGE- Merge to single PNX field		
		Туре	Field	Ind1		Subfield			
		MARC	346			а	MERGE- Merge to single PNX field		
		Туре	Field	Ind1	Ind2	Subfield			
		MARC	344			a,b	MERGE- Merge to single PNX field		
		Туре	Field	Ind1		Subfield			
		MARC	342			а	MERGE- Merge to single PNX field		
		Туре	Field	Ind1	Ind2	Subfield			
								2018-07-	
		MARC	340			*	MERGE- Merge to single PNX field mjun	23 15:32:54.0	Edit
		Comments							

Order of fields, subfields

You'll notice that in the listing of the 3xx fields, the fields are in random order. I think that the Marc fields display in Primo based on their order in the bibliographic record. And I think the same applies to the display of subfields too.

For example, the Primo norm rule for the 505 field includes the subfields in alphabetical order: a,g,r,t.

Туре	Field	Ind1	Ind2	Subfield
MARC	505			a,g,r,t

But in Primo, the subfields display based on their order in the bib record.

Primo example:

https://csun-primosb.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=01CALS_ALMA71431773290002901&context=L &vid=01CALS_UNO&search_scope=EVERYTHING&tab=everything&lang=en_US

Marc record

505 00 \$t Cordials /\$r David Kranes --\$t The pension grillparzer /\$r John Irving...

Primo display

Contents

Cordials / David Kranes -- The pension grillparzer / John Irving -- Going after Cacciato / Tim O'Brien -- Rough strife / Lynne Sharon Schwartz -- The fat girl / Andrew Dubus -- Home / Jayne Anne Phillips -- Levitation / Cynthia Ozick -- Pretend dinners / W.P. Kinsella -- Lost

If I'm mistaken or you find evidence to the contrary, please let me know so I can update this google doc.

For the 310 field, I will edit the rules in display:format.

	tate Sandbo	x Prim	no Back	Office			09/16/1
	lome > Ongoing Config				d > Normalization	Rules configuration	
Home	ne Deploy & Utilities General Local Data Publishing FE & Delivery Search Engine						
> A	dvanced Norma	lization 9	Set Editor				
Norma	alization Rules Set:	01CALS_AL	MA	⇒ Sec	ction: Display	Field: Format	\$
Norm	alization Rules for	r field <u>for</u> i	mat in PNX S	Section <u>disp</u>	lav in Normaliz	ation rules set <u>01CALS_ALMA</u>	
					<i>]</i> .		
Descr	iption:				Ba		
	iption: all rulesIDisable all ru	lles					
Enable	-	<u>lles</u>			Ва		

(Usually I add new norm rules below existing rules. When I'm testing I just find it easier to locate my rule if it's at the bottom.)

The last rule in display:format is rule 9. To add a new rule, click on the plus (+) icon which duplicates the current rule, instead of creating a blank rule. (It's weird but it's just one of the quirks of working in the back office.)

	Rule group display_format Type Source MARC \$	Field Ind1 Ind2 Subfield 351 Include \$ * Image: State of the sta		
9	Conditions No conditions Specified Transformations			V Test ♥
	Transformation	Parameter		
	Copy As Is	(*)	+-	
	Action ADD \$			

Rules (detail view)

	Rule group	display_format Type	Field	Ind1	Ind2	Subfield		
	Source	MARC \$	310			Include \$	а	Enabled
	Conditions	No conditions Spo	ecified					
12	Transformat	tions+						
	Transformatio	on			Parame	eter		
	Add to beginni	ng of string		\$	Publicat	tion frequency:^		
	Copy As Is			\$				
	_	havior						
	Action A	DD 🗘						

Exlibris documentation:

https://knowledge.exlibrisgroup.com/Primo/Product_Documentation/Technical_Guide/020Working_with_Normalization_Rules/04 0Editing_Normalization_Rules_Sets

https://knowledge.exlibrisgroup.com/Primo/Product_Documentation/Technical_Guide/020Working_with_Normalization_Rules/07 0How_to_Edit_the_Normalization_Rules Rule group: no need to edit. the rule group is the PNX field you're working in. (in the example above, display:format)

Source: MARC. Our group only works with Marc data from Alma.

Field: the specific Marc tag. (Unfortunately, you can't use wildcards like (5^{**} or 5xx). You have to specify each Marc tag by its numbers. It's frustrating but it's just how the back office works.)

Ind1, Ind2: where you can specify indicators. If blank, you're selecting any and all indicators.

Subfield: Include or Exclude. "Specify the subfields that you want to exclude or include". Use a comma to separate multiple subfields. Asterisk (*) is used to specify all subfields.

Enabled: You can enable or disable a norm rule with this checkbox. It's good to use when you want to preserve an existing norm rule but disable it. Then you can add a new norm rule to test. If the new norm rule fails or behaves unexpectedly, you can delete the new norm rule and enable the existing one.

Conditions: You can set up conditions that determine if a field displays or not. (You may not end up using conditions. If you need to use them, you can look at existing conditions in norm rules to find out how they work.)

The condition below looks for 655 _7 where \$2 is lcgft.

Condition 1 - Logic	True 💠							
Condition 1 - Source	Туре	Field	Ind1	Ind2	Subfield		Success If	
	MARC \$	655		7	Include 💠	2	Match Current	\$
Condition1 - Routines 😁	General Parameter							
	Routine			Parame	eter			
	Check string equals string		(lcgft				

Transformation: You can take the Marc data as-is or make changes to it.

https://knowledge.exlibrisgroup.com/Primo/Product_Documentation/Technical_Guide/020Working_with_Normalization_Rules/050Transf ormation_Routines

Examples: add to beginning of string, copy as is, lower case, remove characters from the end, upper case.

To add a space at the end of your string, use ^

Transformation

Parameter

Add to beginning of string	\$ Publication frequency:
Copy As Is	\$

Exlibris documentation says "Spaces are indicated by a ^."

https://knowledge.exlibrisgroup.com/Primo/Product_Documentation/Technical_Guide/020Working_with_Normalization_Rules/050Transformation_Routines

Most of the time you'll be using "Copy as is". I don't think we'll be doing much complicated transformations of Marc data.

Action Behavior:

Add: adds a new "line" in Primo display for this norm rule

Or: only a single PNX field should be created. Once that field has been created, the system stops checking the remaining rules. (I've never used this.)

Merge: "merge all occurrences of the source fields to a single PNX field"

https://knowledge.exlibrisgroup.com/Primo/Product_Documentation/Technical_Guide/020Working_with_Normalization_Rules/04 0Editing_Normalization_Rules_Sets#The_Top_of_the_Normalization_Set_Editor_Page

In general use Add but this is something you can play around with and test in the Sandbox.

Test: There is an option to test your norm rule but it uses generic data. (And I also forgot how it works.) I prefer to test on records I found in the Primo Sandbox. This does require a renorm (details below) but I like testing on real records.

Testing

Owner: Installation)			
 MARC xml records MARC exchange records 				
Select a record cdrom1.xml	Edit Record	Test		
select all/deselect all rules for testing.				

After you finalized your norm rule, you save.

	Rule group Source	display_format Type MARC \$	Field 310	Ind1	Ind2	Subfield Include	♦ a	Enabled		
12	Conditions	No conditions Specifie	ed							
	Transformatio				Paramete	ər				
	Add to beginn	ing of string		\$	Publication	n frequency:^			+-	
	Copy As Is			\$					+-	
		havior DD 💠								
	Rule group Go Back	display_format							Save	

(The Back Office doesn't give you a confirmation message. You click Save and then it just reloads the webpage.)

Sandbox renorm

To see the effect of my new norm rule, I have to do a renorm.

For the procedure, complete steps #3 (Deploy norm rules) and #8 (Run renorm) here: https://docs.google.com/document/d/1NG0Kv4zOXN1QsreHArl_EG7q7Jf4Lgtb0lLlp-0Xxcc/edit?usp=sharing

(I don't expect new members of the task force to do a renorm. Most of your work will be adding and editing norm rules and I will do the renorms. But I'm including the renorm procedure so you have an idea of the entire process.

Production renorms take about 3 days (72 hours) while a sandbox renorm takes about 2 hours. This is another reason we test in the sandbox. It's much quicker to see the changes we made.)

Result

https://csun-primosb.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=01CALS_ALMA71385912010002901&context=L&vid=0 1CALS_UNO&search_scope=EVERYTHING&tab=everything&lang=en_US

The 310 field now displays under Format in Primo's full record display.

ТОР	Details	
TOOLS	Title	Journal of the State Bar of California. Key title:Journal - State Bar of California
IN THE LIBRARY	Other Titles	Journal
LINKS	Subjects	State Bar of California Periodicals > Bar associations California Periodicals >
DETAILS	Notes	Title from cover.
VIRTUAL BROWSE	Related Titles	Earlier Title: State bar journal of the State Bar of California Later Title: California State bar journal Online version: Journal of the State Bar of California
	Publisher	San Francisco, Calif. : State Bar of California
	Creation Date	1942-1971
	Format	30 v. ; 23 cm
		Publication frequency: Bimonthly
	Contributors	State Bar of California. >
	Identifier	ISSN : 0039-002X LC : KF200 .C33 LC : K23 .T37 LC (local) : K3 .A4 LCCN:sf 79010064
	Language	English
	OCLC Number	01696037
	Institution Zone ID	991002235319702914
	Network Zone ID	991059858159702901
	Earlier Title Later Title Source	<u>State bar journal of the State Bar of California</u> <u>California State bar journal</u> California State University

Tips

Much of my experience in the Primo back office has been through trial and error and examining existing norm rules to create new ones.

Most of your work will be in the sandbox. At first I was afraid of ruining or seriously messing up Primo but that's why we have the sandbox.

You want to be careful when making changes (even in the sandbox) but not so careful that you're unable to test things out, make mistakes and learn from them.

You can always back up existing norm rules by printing to PDF the webpage of existing rules before you make any changes.

I also use screenshots to compare before and after.

Exercises

The following Marc fields currently do not display in Primo.

Each person will be assigned Marc fields.

Find sample records in the sandbox. Take a screenshot to compare the before and after.

Decide which PNX field/section (display: ...) and add a norm rule for the Marc field and decide which subfield(s) to display.

You can use the 310 example above as a guide. If you get stuck or need help, please contact me.

(This exercise is for practice. Normally before adding new norm rules we plan and discuss them as a group.)

1. Pam	<u>010</u>	Library of Congress control number	<u>380</u>	form of work
2. Lia	<u>222</u>	key title	<u>321</u>	former publication frequency
3. Anna-Sophia	<u>336</u>	content type	<u>588</u>	source of description note
4. Samuel	<u>210</u>	abbreviated title	<u>337</u>	media type
5. Boutsaba	<u>028</u>	publisher or distributor number	<u>338</u>	carrier type
6	<u>042</u>	authentication code	<u>362</u>	publication dates, sequential designation

787 other relationships

Be sure to note where you added the norm rule and your norm rule's number. Later I'll remove your norm rules because they were added just for this exercise.

I'll do a sandbox renorm and you can see the result of your norm rule.

Update 11/05/18: Removed practice norm rules from sandbox then ran renorm.

Real-live request

Trello request #100 (mapping of local fields: 952, 953, 954) https://trello.com/c/6vqW2wnb/149-100-952-953-and-954-mapping-inconsistent-with-7xx-10-18-2018

Background:

The <u>952</u>, <u>953</u>, <u>and 954</u> are local 9xx fields designated for local added entry: personal, corporate and meeting name, respectively and correspond to the <u>700</u>, 710 and 711 Marc fields, also respectively.

Local field	Definition	Format like
952	Local Added Entry–Personal Name	700
953	Local Added Entry–Corporate Name	710
954	Local Added Entry–Meeting Name	711

In the Primo back office norm rules for 01CALS_ALMA in the PNX section: display there are two sections: display:creator and display:contributor.

display:creator is for agents with primary responsibility for the intellectual work (ex: author, e.g. Marc 1xx fields)

display:contributor is for agents who contribute to the intellectual work (ex: illustrator, e.g. Marc 7xx fields)

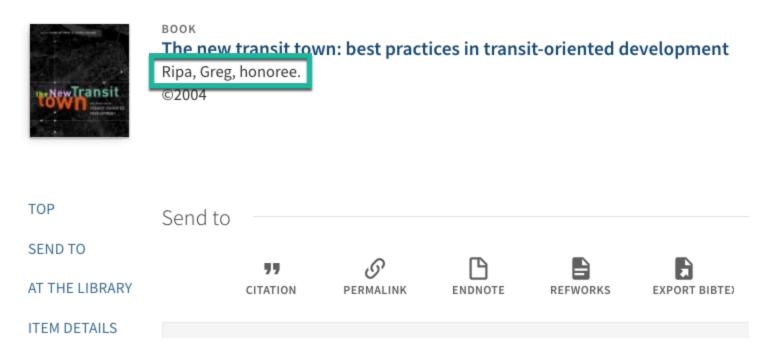
Currently, the 700, 710, and 711 fields fall under to display:contributor, but the equivalent local fields 952, 953, and 954 are under display:creator.

In Primo display the effect of this discrepancy is that 95x agents appear as creators in the Primo record.

Sandbox example:

https://cpslo-primosb.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=01CALS_ALMA71380872850002901&context=L&vid=0 1CALS_PSU&search_scope=EVERYTHING&tab=everything&lang=en_US

Note: Greg Ripa is displayed under the title, as if he were the author.



Marc record view:

https://cpslo-primosb.hosted.exlibrisgroup.com/primo-explore/sourceRecord?vid=01CALS_PSU&docId=01CALS_ALMA713808728500 02901

This bib record does not have any 1xx fields.

082	00\$a388.4/0973\$222
245	04\$aThe new transit town :\$bbest practices i
260	##\$aWashington, DC :\$bIsland Press,\$c©2004.

Hank Dittmar and Gloria Ohland (the editors) are 700 added entries for personal names.

655	#7\$aCase	studies.	\$2fast\$
-----	-----------	----------	-----------

,

- 700 1#\$aDittmar, Hank.
 700 1#\$aOhland, Gloria.
 776 08\$iOnline version:\$tNew

Greg Ripa is a 952 local added entry (personal name) but in Primo displays as if he were a creator.

856	42\$3Publisher description\$uhttp://catdir.loc.
856 <mark>952</mark>	1#\$aRipa, Greg,\$ehonoree.\$9LOCAL\$A01CALS_PSU
	##\$aPromptcat.\$9LOCAL\$A01CALS_FUL

Greg Ripa should display in Primo as a contributor in the Item Details section, along with Hank Dittmar and Gloria Ohland.

ТОР	Item details		
SEND TO	Title	The new transit town: best pract	
AT THE LIBRARY	Author	Ripa, Greg, honoree. 🔉	
	Contributors	Hank Dittmar 🔉	
ITEM DETAILS		Gloria Ohland >	
LINKS	Responsibility	edited by Hank Dittmar and Gloı	
	Subjects	Local transit United States C	
VIRTUAL BOOKSHE		Land use, Urban United States	
		Transportation and state Units	

Therefore we will copy the existing norm rules (#19-24) in display:creator for 952, 953, and 954 to display:contributor. Then delete the existing norm rules (#19-24) in display:creator.

backup pdf of norm rules in display:creator

https://drive.google.com/open?id=1xvLd3xlkEsdo_pCXJvf0_6eOmTHVuDVS

952 rules 19-20

953 rules 21-22

954 rules 23-24