## **FOLIO Product Council**

# Agenda

May 27, 2021

Meeting Time: 9:30 am-11:00 am Eastern

14:30-16:00 UTC

**15:30-17:00 Central European ✓** 

**Meeting Number:** 867 230 970 (password: 'folio-lsp')

**Call in Number:** 415-655-0001

Meeting URL: Zoom link

PC Folio Wiki: <a href="https://wiki.folio.org/display/PC">https://wiki.folio.org/display/PC</a>

Convener: Jesse Notetaker: Paul Attendance: Philip

Next PC Meeting: June 10, 2021

PC Slack Channel - FOLIO Product Council Slack channel

Announcements: PC Meeting for June 3 is cancelled due to WOLFcon.

- PC and TC Elections: Nominations are being collected through June 4.
  - Product Council:

https://wiki.folio.org/pages/viewpage.action?pageId=65110482

Technical Council:

https://wiki.folio.org/pages/viewpage.action?pageId=65110486

- Privacy SIG meeting on June 1, 10:00 Eastern US time https://wiki.folio.org/display/PRIV/Privacy+SIG+Meetings+and+Notes
- Paula and Sharon did a recent session recently that exposed the need for better communication on how smaller libraries can move to FOLIO

## Agenda Items:

Data Integrity for SRS and Inventory storage/Import - functionality and development concerns - 20-30 mins

Lisa McColl provided an update on the functionality and development of data import. The concerns go beyond data import to behavior after import.

Nick Cappadona: Data import is an important part of this puzzle but the issue is data security. They have been finding inconsistencies in the life cycle of a MARC record/source record. This includes single record import and bulk loads.

Major schema revision came into SRS around Honeysuckle(?).

Current users lack confidence when updating records due to data inconsistency. Hard to know what is safe to do from day to day.

This tech debt and documentation issue should become a priority.

Laura Daniels notes that problems with updating records have raised concerns about being able to do their work.

Specific requests outlined in this working doc: <u>Plan for PC May 27, 2021 discussion</u>
Peter Murray: Ultimately we'd like to be able to move beyond MARC so the architecture needs to provide flexibility. This vision has not been revisited in the last couple of years. Refreshing vision for CODEX and Inventory is in order.

lan Walls: I think the project would benefit greatly from focusing on Inventory storage rather than MARC storage.... MARC should be an import/export format only.

Jenn: I think that is not the reality of our library and FOLIO is meant to support our workflow, not dictate it

Jenn: This is a serious-needs to be addressed now-issue. We can create with comfort but doing other work such as import and update is very problematic. (See <a href="MODDATAIMP-440">MODDATAIMP-440</a> Data Import job is creating duplicate records when there is a background activity for details)

Christie Thomas: We lack trust in working with our data. Concerned that short term fixes won't be lasting unless the underlying issues are addressed.

Harry Kaplanian: In order to fix this issue we need to postpone development of other features until post Kiwi. Many of the defects we are finding now have been there for a long time and they are getting exposed through the implementing libraries but there has also been some regression. We need to do a better job of testing (automated testing) and addressing the issues that are exposed. The current focus is on fixing these issues.

Kristin Martin: Much of this is beyond the scope of Data Import. Things are happening in the underlying architecture. How will appropriate resources be applied to this issue especially in consideration of our goal of moving beyond MARC.

Tom Wilson: We are still lacking in resources. These issues go beyond MARC data storage/integrity. We need assurance that inventory and user records are stable.

Mike Gorrel: We are overusing the term architecture. While this goes beyond data import we need to fix data import as it is an important trigger. We need to bring the key FOLIO architects together to consider paths forward.

**The PC** agrees that in the short term fixing current functionality in data import/any app that can update a record such as quickMarc is a priority. Then work on the vision can take place. Should form a group to consider architecture, testing, trust, and related issues. The exec PCs will take steps to move this forward.

Jenn: Trust follows good documentation, apps that work within expectations, and appropriate responses to issues that are raised.

There's an issue where SMEs are somehow seen as not having any business in the data, and when concerns are raised by SMEs about data issues, they are told this is the purview of the developers. This is a problem, our SMEs know their data, understand how it is manipulated, and have a vested interest.

Nick: There needs to be more transparency moving forward. Should not implement new features until these issues are addressed.

Jesse Koennecke / Exec PC - will form a small group to take a deep dive into all of these issues and draft medium and long term vision for changes, documentation, and prioritization. Group should include dev, SME, TC, PC voices.

## **Documentation Working Group update** - Marcia- 10-15 mins

## https://docs.folio.org/

Marcia Borensztajn: Current version of documentation includes a reshuffling of the organization. Quite a lot of content has been added. New content has been published in the Resource Management section. SMEs, POs, MSU interns and others have been pushing these updates. Great to see this content coming on board. RM/receiving settings are covered in the documentation.

Documentation in development includes ERM (should be ready in July). A glossary is also in the works.

Documentation contribution guidelines and other info can be found on the wiki https://wiki.folio.org/display/SS/FOLIO+Documentation

They are using JIRA to track documentation development and are working on version management including an envisioned dropdown that will allow one to select the desired version.

Marcia welcomes comments/questions

## Technical Council (TC) Update - Tod

- Expectations for Testing (cont'd):
  - Previously had noted that a lot has been written about testing and guidelines, and expectations are being communicated to the dev teams,

- but there's not a good one-stop for a new person or team trying to get started. Anton has started a wiki page, <u>Folio Module Testing Guidelines</u>, to act as a portal.
- One outstanding question is how to measure success, percent coverage isn't always a good measure.
- Who is responsible for end-to-end tests ("UI Integration tests" in terms of the document)? One idea is to create a task force to do these. Would need to be honest about the amount of work that is involved.
- Plan to invite Anton back in the next few weeks for update and next steps.

### Elasticsearch PoC:

- PoC created two components, mod-search to act as a layer over ES, and ui-inventory-es, an experimental version of the Inventory UI to highlight ES capabilities. Both are available in FOLIO code repo.
- There was a question about whether mod-search could be backed by a different engine, such as Solr. In theory, yes, but would require dev resources to build and maintain a different version, plus need to keep both versions in parity.
- Elasticsearch is considered "part of FOLIO" in the way Postgresql is:,
  - no need to ask approval to use or constraints on how developers might use it
  - Cannot bundle ES with FOLIO distribution due to license terms, each hosting provider on their own to provide as they see fit.
- Updating Reference Data and Upgrades:
  - Subgroup came to two possible models, but could not decide path forward. This became the main TC agenda item for last two meetings.
  - TC decided on a preference for one model.
  - Subgroup is to reconvene and define a feature and spike for PoC, review with SysOps, and take to Cap Plan for scheduling.

## Product Owner (PO) Update - Khalilah

- System sprint demos
  - Ann-Marie will be the host
  - Defined a plan w/ Ann-Marie to make sprint demo recordings and slide decks accessible via wiki. Will place sprint demo recordings and slide decks in the same section as release.
  - Encourage SIGs to attend these demos
- Juniper release
  - New development ends June 4. POs are reviewing Juniper features.
     Flagging those features that are at-risk and ones that will move to a future release.

Kristin: how to address stabilization issues? Most changes for Juniper have been focused on stabilizing current features. Would need to look more closely at the impact of new features vs understanding data integrity issues.

Jesse: will try to get info on these issues out to the community.

## Capacity Planning Update - Harry

Currently considering the results of the prioritization exercise. Many of the highly ranked features have been asked for in the past. Working on how to get resources applied to these issues while taking capacity into account.

# Parking deck for next meetings

## QA - Planned improvements (Anton) - Follow up

QA Initiatives 2021

## <u>Updates from Implementers</u>

From Europe and others

### Conference/meetings updates:

See Trello Board: https://trello.com/b/A27ucwg8/events

### **Upcoming conference submission deadlines:**

• FOLIO Community Conference Submission Tracker: <a href="https://bit.lv/2EETJs9">https://bit.lv/2EETJs9</a>

### **WOLFcon**

 REMINDER: Spring 2021 Virtual WOLFcon Survey - Please fill out the survey to help us understand what you want to hear about and assist us in the planning process.
 Please pass it on to colleagues - thank you!

### Conferences

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Let Rachel know if there are other presentations and she will add them to the FOLIO Trello calendar

# **Attendees**

	Name	Home Organization
х	John Ballestro	Texas A&M
	Sharon Beltaine	Cornell University, ex-officio
Х	Steve Bischof	Five Colleges
х	Maura Byrne	Chicago, ex-officio
	Noah Brubaker	PALNI, ex-officio
х	Axel Doerrer	University Library Mainz
	Kelly Drake	FLO
	Rachel Fadlon	EBSCO
х	Jana Freytag	GBZ, ex-officio
	Beth German	Texas A&M, ex-officio
х	Mike Gorrell	Index Data
х	Sebastian Hammer	Index Data
	Deborah Hamrick	University of Colorado, Boulder
	Anne Highsmith	Texas A&M
	Dracine Hodges	Duke
х	Harry Kaplanian	EBSCO
х	Kirstin Kemner-Heek	GBV
х	Jesse Koennecke	Cornell
	Ingolf Kuss	hbz
	Miklos Lendvay	Hungary
х	Kristin Martin	UChicago
	Claudia Mendias	SOAS
	Holly Mistlebauer	OLE Project Manager
х	Paul Moeller	Colorado
	Adam Murray	Marmot, ex-officio
х	Peter Murray	Index Data

	Björn Muschall	Leipzig
X	Karen Newbery	Duke, ex-officio
х	Tod Olson	Univ of Chicago
	Maike Osters	hbz
х	Philip Schreur	Stanford
	Jakub Skoczen	Index Data
	Thomas Risse	Frankfurt (HeBIS)
х	Christopher Spalding	EBSCO
	Paula Sullenger	Texas A&M
X	Aaron Trehub	Auburn University
X	Martina Tumulla	hbz
	Mark Veksler	EBSCO
	Alexander Weiss	Bavaria
X	Sharon Wiles-Young	Lehigh
X	Tom Wilson	Alabama
	Annika Schröer	Leipzig
Х	Martina Schildt	GBV
х	Marie Widigson	Chalmers
х	Laura Daniels	Cornell, ex officio
х	Gar Sydnor	EBSCO
	Ian Ibbotson	K-Int
	Vince Bareau	EBSCO
	Dale Arntson	Chicago
Х	Arpad Maczelka	Hungary
х	Anya Arnold	EBSCO
х	Ian Walls	Bywater, ex officio
	Steph Buck	EBSCO
	Aaron Neslin	UMass, Amherst

х	Lucy Liu	EBSCO - Shanghai liaison
х	Brooks Travis	Missouri State
x	Charlotte Whitt	Index Data
	Angela Zoss	Duke University, ex officio

Guests: Khalilah Gambrell, Gang Zhou, Boaz Nadav-Manes, Jason Kovari, Nick Cappadona, Lisa McColl, Jenn Colt, Marcia Borens, Lloyd Chittenden, Christie Thomas. Marcia Borensztajn