We all hear that ‘platforms eating the world’, Are they eating the library world? How does this serve our community?

‘But I don’t read the Telegraph and what’s a Laundrapp anyway?’
Apple's App Store Set For 5 Million Apps By 2020
Projected number of active apps in the App Store worldwide by 2020

What is the Alexa Skills Kit?

Alexa, the voice service that powers Amazon Echo, provides capabilities, or skills, that enable customers to interact with devices in a more intuitive way using voice. Examples of skills include the ability to play music, answer general questions, set an alarm or timer, and more.

The Alexa Skills Kit is a collection of self-service APIs, tools, documentation and code samples that make it fast and easy for you to add skills to Alexa. You can also use the Smart Home Skill API, a new addition to the Alexa Skills Kit, to easily teach Alexa how to control your cloud-controlled lighting and thermostat devices. All of the code runs in the cloud and nothing is on any user device.

Get started with our step-by-step checklist »
So what do we do with libraries?
CHANGE
In libraries

Emerging Requirements

Changing Collections and Spaces

Evolving User Needs
Stuff you WANT.

Cordoba, Argentina. Photo by Jenny Carden - http://beforeidie.cc/site/about/
INNOVATION
Let’s create a space that allows for conversations that can push innovation, change old models and bring about transformation.
What’s needed to spark innovation?

A sustainable ecosystem of openness and transparency.
PRINCIPLES
In library technology
OLE & Other Libraries

Guidance
Community building
Forum facilitation
Software development

Index Data

Solution architecture
Software development
Platform and apps

EBSCO

Financial support
Project guidance
Community outreach

EBSCO & others

Hosting and services
Software development

THE COLLABORATION
Deconstructed
You are in control
Many vendors
Dev. community

Platform based -
Modular approach
Everything is open!

A community collaboration to develop an open source Library Services Platform (LSP) designed for innovation.

JOIN THE COMMUNITY
Welcome to the FOLIO Project Discussion site. If you are looking to talk about the open source library services platform, you are in the right place! We’ve put together a welcome page to help you get acquainted with the site. If you are used to mailing lists, you might also want to look at how this site behaves like a mailing list.

Discussion Guidelines  Code of Conduct  Privacy  Terms of Service  Feedback  Dismiss this message by clicking the X in its upper right corner.

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<td><a href="mailto:community@discuss.folio.org">community@discuss.folio.org</a> - At its heart, FOLIO is about the library community joining in partnership to innovate, develop a new open source library services platform, and transform library technology. This Community category is for learning about the FOLIO work, connecting participants with comm...</td>
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<td><a href="mailto:software@discuss.folio.org">software@discuss.folio.org</a> - The FOLIO platform is extensible at its core, supporting traditional resource management functionality, but focused on the ability to deliver new services. This category has topics for discussing the technical aspects of the FOLIO Library Services Platform.</td>
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<td>Special Interest Groups</td>
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<tr>
<td><a href="mailto:sigs@discuss.folio.org">sigs@discuss.folio.org</a> - Core to the FOLIO community is its Special Interest Groups (SIGs). Each SIG has a category under this category for its discussions.</td>
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Community collaboration

FOLIO Community

Collaboration tools

The discussion area and mailing lists for the FOLIO project is via Discuss at: https://discuss.folio.org

Real-time chat is via Slack at: https://folio-project.slack.com (join here first).

The issue/bug tracking system is at: https://issues.folio.org

Source code is on GitHub: https://github.com/folio-org

See guidelines about using each.

Community representatives

The FOLIO community consists of many significant contributors. Among them are community representatives which include:

- Sebastian Hammer, Index Data
- Christopher Spalding, EBSCO
- Michael Winkler, OLE

Engineering teams

The FOLIO developer community consists of:
Documentation

Documentation for the various components of FOLIO is in continuous development. Since the system is composed of many separate components, each component is documented individually. The best place to start is with the early chapters of the Okapi Guide and Reference, which describe the system as a whole and explain how the parts fit together.

In the context of those early chapters, you may then wish to go on to:

Community and contribution

The community section explains how to be involved, provides the contribution guidelines, lists the various collaboration tools and has some recommendations about when to use each.

Core code

The most important technical document is the Okapi Guide and Reference, which after the introductory sections already described, goes into detail about the Okapi API Gateway that controls a FOLIO system.

Modules

The FOLIO-Sample-Modules guide contains an explanation of FOLIO modules, a "getting started" guide, and some sample module code.

The Further reading section of that document contains links to other in-progress modules whose
Source Code

The FOLIO platform consists of both server-side and client-side components, and will grow to include library services that run on the platform as modules. Some sample modules are located in folio-sample-modules.

Several repositories in the folio-org GitHub organization host the core project code. Third-party modules may be hosted elsewhere.

A good starting point for understanding the FOLIO code is Okapi – specifically the Okapi Guide and Reference, which introduces the concepts and architecture of the FOLIO platform, and includes installation instructions and examples. Okapi is the central hub for applications running on the FOLIO platform and enables access to other modules in the architecture.

The FOLIO system is made up of the code in several GitHub repositories. Each repository contains the code for a single well-defined element of the system. These repositories fall into three categories:

- server-side elements that provide services and the infrastructure that they run on;
- client-side elements that provide a framework for using those services from a Web browser;
- a few that fall into neither of these categories.

**PLEASE NOTE** that this is a technology preview following the release early, release often philosophy. **We want your feedback** in the form of pull requests and filed issues and general discussion via the collaboration tools.

Server-side
Innovation & Transformation

- **CHANGE**: The act or instance of making or becoming different.
- **OPENNESS**: A tendency to accept new ideas, methods, or changes.
- **INNOVATION**: The act or process of introducing new ideas, devices, or methods.
- **TRANSFORMATION**: An act, process, or instance of transforming.
OPEN SOURCE LSP

A new collaboration supported by EBSCO
the future of libraries is OPEN

A community collaboration to develop an open source Library Services Platform (LSP) designed for innovation.

JOIN THE COMMUNITY
THANK YOU

Richard Burkitt | Director of SaaS Innovation

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