Meet FOLIO

FOLIO, an open source project, aims to reimagine library software through a unique collaboration of libraries, developers and vendors. It moves beyond the traditional library management system to a new paradigm, where apps are built on an open platform, providing libraries more choice and delivering new services to users.

The FOLIO platform includes core functionality found in current library management systems and is extensible, allowing libraries to meet ever changing needs.

https://www.folio.org/
Meet FOLIO

FOLIO stands for The Future of Libraries is Open

• FOLIO is a collaborative community of librarians, designers, developers, service providers, and commercial vendors that are working to build the FOLIO platform and encourage innovative discussion and understanding of library management issues and strategic opportunities facing our community.
• FOLIO is open to wide participation by libraries, developers, vendors, and others.
• People, libraries, organizations interested in participating or contributing to FOLIO, or for using the FOLIO platform to develop functionality for libraries are encouraged to contact FOLIO.
The Platform

FOLIO is an innovative platform, where applications will support traditional resource management functionality as well as extend into new areas.

Modularity
Applications easily connect to each other, so you can choose applications, develop, or adjust workflows. Any vendor or library may contribute applications as open source or for-fee.

Flexibility
Choose whether to implement and host the platform on premises or through a vendor. Create and enhance applications at your institution or with a vendor to meet your needs.

Extensibility
FOLIO can be integrated with a myriad of applications within and outside of your institution such as university enterprise systems, institutional repositories, research management, discovery and more.
Five Colleges and FOLIO

- Engaged with EBSCO starting in May 2018 as a Beta partner for FOLIO services
- Engaged with Folio community working with SIGs on software features
- Current plan is implement:
  - Licences, Agreement, Organizations and Orders modules summer 2020
  - All Modules by Summer 2021
- Variety of institutions will be implementing FOLIO in 2020
Challenges of open source software

- Separate development teams from across the world working on apps
- Rate of development and bug fixing varies
- Coming to consensus on features
- Everyone's process is different
Current status and Platform

• Software development driven by community creating user stories which are translated into features
  • https://issues.folio.org/secure/Dashboard.jspa?selectPageId=10516

• The platform driven by a backend data platform (OKAPI) which individual user apps interact via http
  • OKAPI mostly JAVA, current community modules in REACT
  • https://fivecolleges.folio.ebsco.com/
  • https://folio-snapshot-stable.aws.indexdata.com/
Questions?

https://www.fivecolleges.edu/libraries/folio