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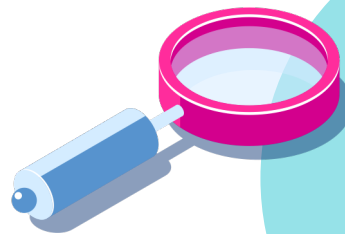


Agenda

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- Introduction to Cloud Apps
- Cloud App Demos
- Building Cloud Apps
- Q & A

An Open Platform



200+

REST APIs
available in Alma

50+

Standards supported
by Ex Libris products

70+

Apps available for
download on the
App Center

6M

REST API calls made by
institutions **every**
single day

19M

Webhooks sent from
Alma last month



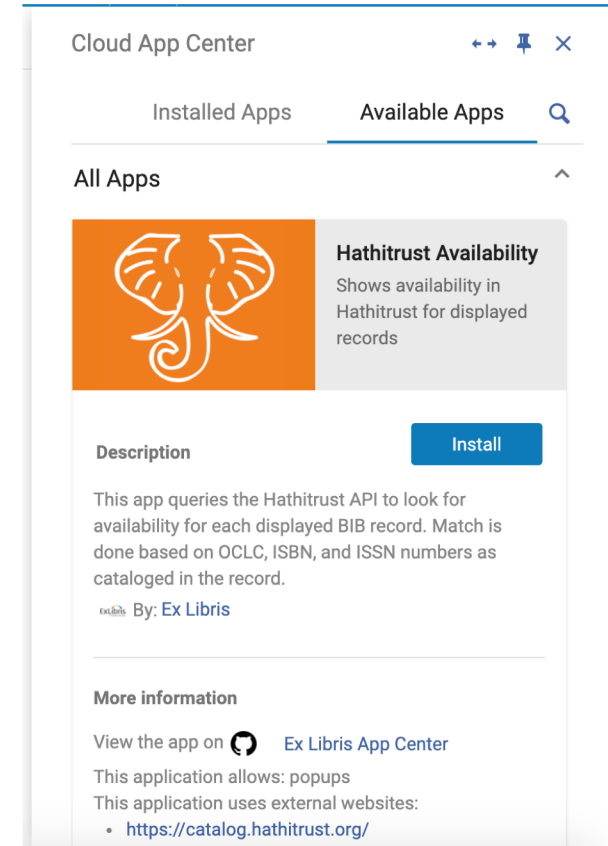
Introducing **Cloud Apps**, an open framework which enables apps written by Ex Libris community members to run *inside* the Ex Libris higher-ed cloud platform.

Cloud Apps can improve library **efficiency** by extending the functionality of Alma services and of other Ex Libris cloud solutions in an **agile** way.



Introducing Cloud Apps

- Cloud Apps are easily searched, installed, and launched within Alma by the end user
- Cloud Apps can respond to the context of the user's session, thereby offering additional functionality depending on the screen.
- Since Cloud Apps run in the Ex Libris platform, they don't require an API key or other local runtime environment.



Introducing Cloud Apps

30

Cloud Apps

2,000

Activations

1,000+

Users

- Cloud Apps are the next generation of the Ex Libris open platform, along with REST APIs and standards support
- The Cloud Apps open framework enables Ex Libris, its partners and the community to develop and deploy apps in an agile fashion to respond to fast-changing requirements.
- The Cloud Apps framework allows institutions to be responsive to the needs of their staff and implement integrations and efficiencies without depending on Ex Libris to develop the functionality.

Benefits of Cloud Apps



Institutions can offer time-saving apps supported by the community while adhering to their governance policy.



Users can enjoy new functionality and streamlined workflows integrated into their working environment.



Developers can deliver innovative apps to their own institution and the wider community without the need to host or manage the runtime environment.

Use Cases

**Cloud Apps written by Ex Libris or the community
can be used for one of several use cases**



Functionality

Adding new
functionality not
currently supported



Productivity

Workflow shortcuts
or productivity
enhancements



Integration

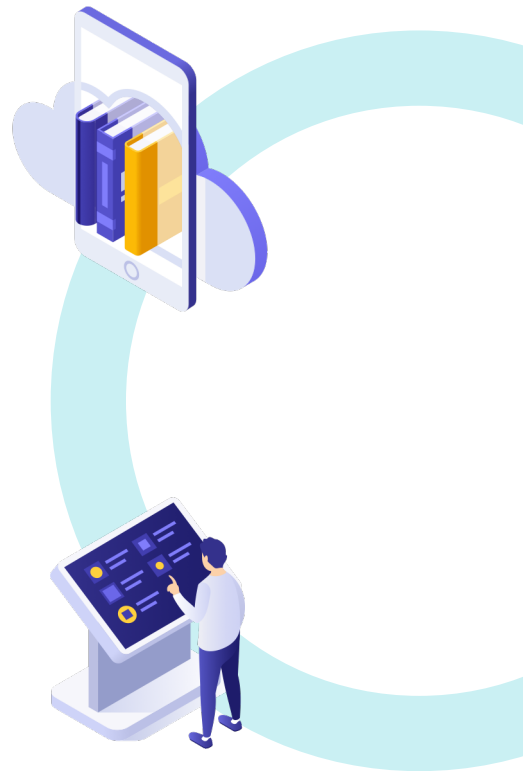
Integrating with
external systems or
data sources



Cloud Apps Demos

Cloud Apps Demos

- [Delete Sets](#)
- [Alma Role Toggler](#)
- [The SpineOMatic cloud app](#)
- [Appointment Scheduler](#)
- [CSV User Loader](#)





Building Cloud Apps

Building Cloud Apps

- If your institution has development capabilities, you can build Cloud Apps that answer your requirements
- The Developer Network has detailed [documentation](#), including a [Getting Started Guide](#) and [tutorials](#) to walk through the process



Short
demo

What's next?

- Configure Cloud Apps in your environment: Knowledge Center [documentation](#)
- Explore the [currently available Cloud Apps](#) on the App Center
- Extensive [documentation](#) in the Developer Network on building Cloud Apps (including tutorials)





Q & A



Thank you!

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