

CNI Spring 2021



Taking Control using Academic SimplyE: Our Journey to an Open Reading Landscape



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New York University



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LYRASIS

Agenda



Our Journey to an Open Reading Landscape

Amigos Library Services

The beginning of the journey

Columbia University

Live demonstration - SimplyE for Columbia

New York University

Our goals, now and future

Lyrasis

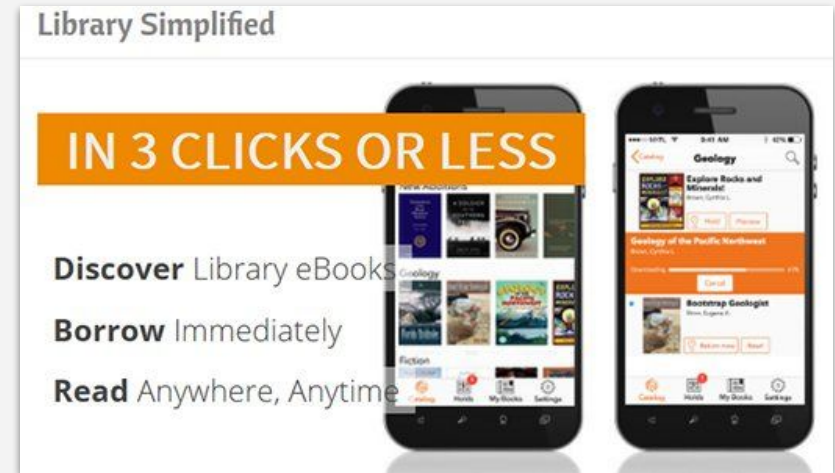
Implementation contrast

Join the journey!

Public Libraries Leading the Way

2014 IMLS grant to NYPL:

*The goal of the project is to make **access to digital content more simple** for library patrons by creating a **commercial-grade, open ebook reader platform** that **brings together** and makes available **content from all** of the major ebook distributors (OverDrive, 3M [Cloud Library], Axis 360 from Baker & Taylor).*



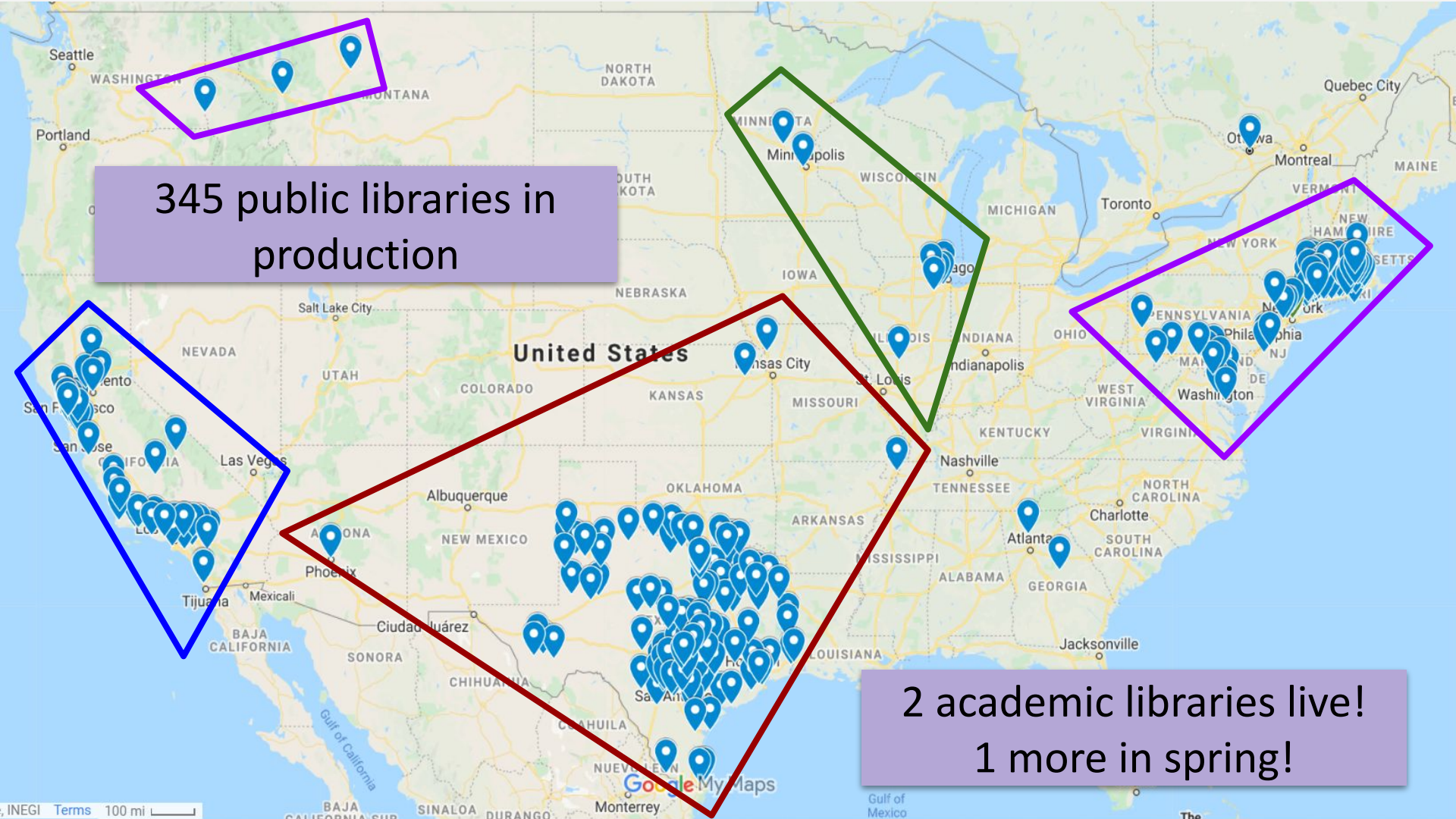
Why SimplyE?

- Different interface for each vendor
- Login separately for each vendor
- Lack of accessibility
- Lack of patron privacy
- Interfaces vendor-branded
- Frustration with Adobe's DRM
- Intentional friction
- Libraries choose single vendors



345 public libraries in production

2 academic libraries live!
1 more in spring!



Our Story: Amigos Library Services

National non-profit consortium

- Over 500 members: 50% academic, 25% public
- Continuing education, online conferences & events, consulting, vendor discounts, courier, SimplyE
- Founded in 1974
- Librarians

Arizona State Library,
Archives, & Public Records



SimplyE

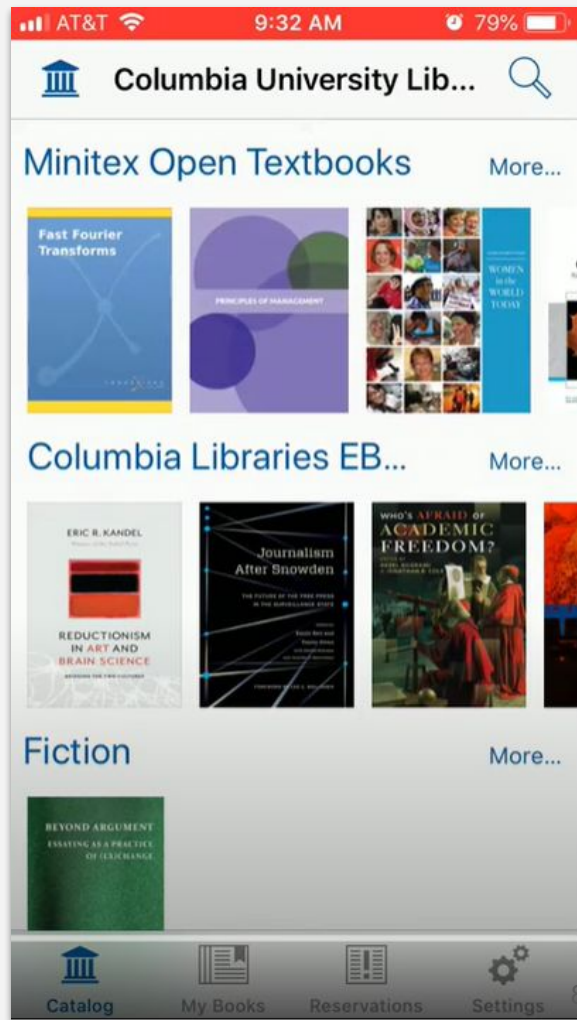
- Became involved in 2017
- Became Amigos service in 2019
- Currently over 130 libraries
- E-Read Texas service:
 - Texas State Library
 - Public libraries serving < 100,000
 - Ebook/audiobook collection
- **Concordia University Texas**



CNI Spring 2020

- *Can You Imagine a Better Academic E-book Experience? Piloting SimplyE in Academic Libraries*
 - Introduced SimplyE
 - > 200 libraries
 - Governance
 - Results of feasibility study for academic use
 - Plans for 2021
 - How to become involved

https://bit.ly/cni2020_simplyE



Over Past Year . . .

- 170% increase in public library adoption
- Academic libraries live:
 - Columbia University
 - New York University
 - Concordia University Texas (spring)
- “Standing on the shoulders”
- Solving different issues in same app
- It’s not perfect
- Open reading landscape is possible



Columbia Goal:

Transform Academic Ebook Reading Experience

- Adopt open ebook technologies, public library development
- Partner with LYRASIS for development and hosting services
- Brand for Columbia University Libraries
- Deploy SimplyE for Columbia - three phases over three years:
 - 2020-2021 - Phase 1 - Launch - Up to 50,000 ebooks, up to 500 users
 - 2021-2022 - Phase 2 - Great Ebook Expansion - 250,000 ebooks, 5,000 users
 - 2022-2023 - Phase 3 - 1 million Ebooks, up to 50,000 users

SimplyE for Columbia

Project at a glance

- In Production February 2021
- Campus (SAML) Authentication
- LYRASIS-hosted Circulation Manager
- Blacklight-based CLIO Unified Discovery
- 23,000 Licensed & Open Access Ebooks
 - Licensed - University Presses, Casalini
 - Open Access Ebooks - OAPEN
 - Digital Collections - Unique Holdings
 - non-DRM PDF and EPUB at this time
- Student and Faculty survey underway
- <http://library.columbia.edu/simplye>

SimplyE for Columbia

Live Demonstration

9:41 AM Tue Jan 9

97%



Columbia University Libraries



Digital Collections Highlights

[More...](#)






Nonfiction

[More...](#)



Search with Blacklight-based CLIO Unified Discovery

 COLUMBIA UNIVERSITY LIBRARIES ▾ [Ask a Librarian](#)  [Log in to...](#) ▾ [Feedback / Help](#) ▾

CLIO All Fields ▾  [Advanced](#)

[Print](#) [Email](#) [Send to Phone](#) [Add to My Saved List](#) [Export](#) ▾ [Display In](#) ▾ [Requests](#) ▾ [Start Over](#)

Homes in Hawaii : suggestions for the home builder

Author	Lewers & Cooke, Limited.
Title	Homes in Hawaii : suggestions for the home builder.
Published	Honolulu, Hawaii : Lewers & Cooke, [19--?]
Description	79 p. : ill., plans ; 23 cm.
System Details	Benchmark for Faithful Digital Reproductions of Monographs and Serials. Version 1. December 2002. Digital version conforms to: http://purl.oclc.org/DLF/benchrepro0212
Subjects	Architecture, Domestic > Designs and plans > Catalogs. Architecture, Domestic > Hawaii. Bungalows > Designs and plans > Catalogs.
Access and Use	Digital version available with no restrictions
Notes	Title from cover.

Location
Online
✓ <http://www.columbia.edu/cgi-bin/cul/resolve?clio13086069>

Mobile
[Read on SimplyE](#)

WorldCat
[Search for title in WorldCat](#)

View Item in Web Catalog & SimplyE with links back to CLIO Unified Discovery

Help Columbia University Libraries Home My Books Sign Out

COLUMBIA UNIVERSITY

Enter an author, keyword, etc... Search

Columbia University Libraries / West Side Highway Project : summary of alternatives.



West Side Highway Project : summary of alternatives.

by United States. Federal Highway Administration, New York (State). Department of Transportation

eBook

Ready to Read in SimplyE!

Return

Summary

A summary of the five West Side Highway Project alternatives as presented in the West Side Highway Project environmental impact statement. The project was under the supervision of the New York State Department of Transportation and developed in consultation with the U. S. Federal Highway Administration

[Go to catalog record in CLIO.](#)

West Side Highway Project : summary...

United States. Federal Highway Administration; New Y...

Read Return

Your book is ready to read!

Description

A summary of the five West Side Highway Project alternatives as presented in the West Side Highway Project environmental impact statement. The project was under the supervision of the New York State Department of Transportation and developed in consultation with the U. S. Federal Highway Administration [Go to catalog record in CLIO.](#)

Information

Published: December 31, 1973
Publisher: [New York : The Project Office]
Category: Technology



Catalog



My Books



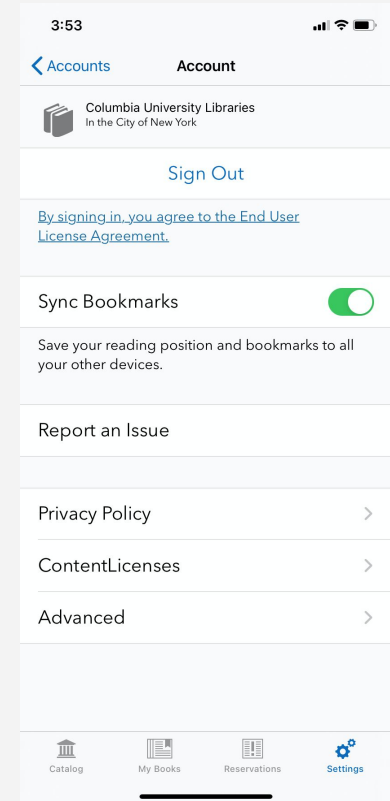
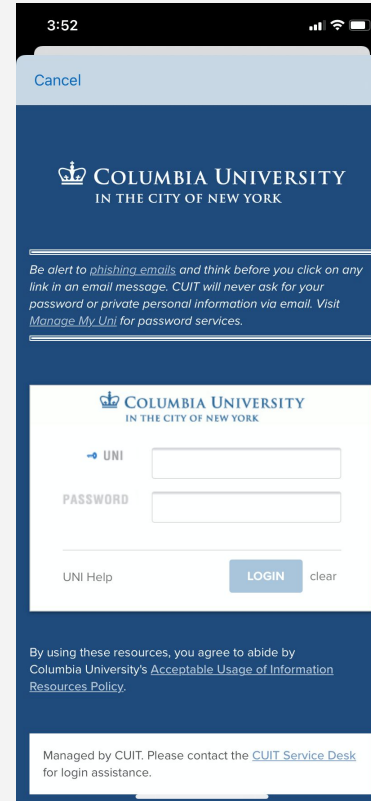
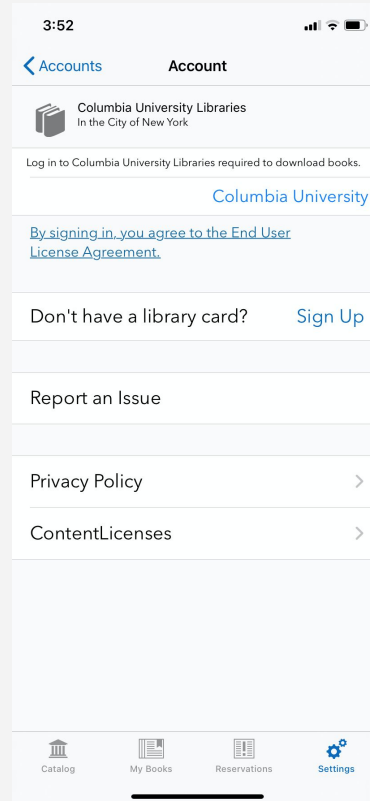
Reservations



Settings

Authenticate to Columbia

- Standard campus ID
- SAML/Shibboleth auth
- Login once for 30 days
- Sync bookmarks
- Sync last page read
- Personal bookshelf



SimplyE for Columbia

Library Branding

9:41 AM Tue Jan 9

97%



Columbia University Libraries



Digital Collections Highlights

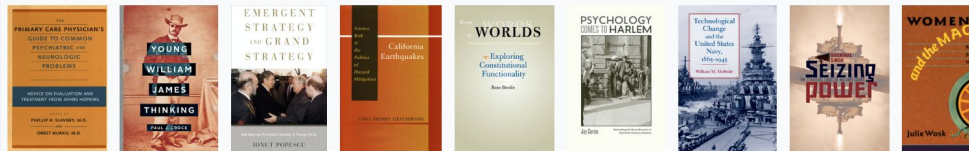
More...



Browse Collections

Nonfiction

More...



Personal Bookshelf



Catalog



My Books



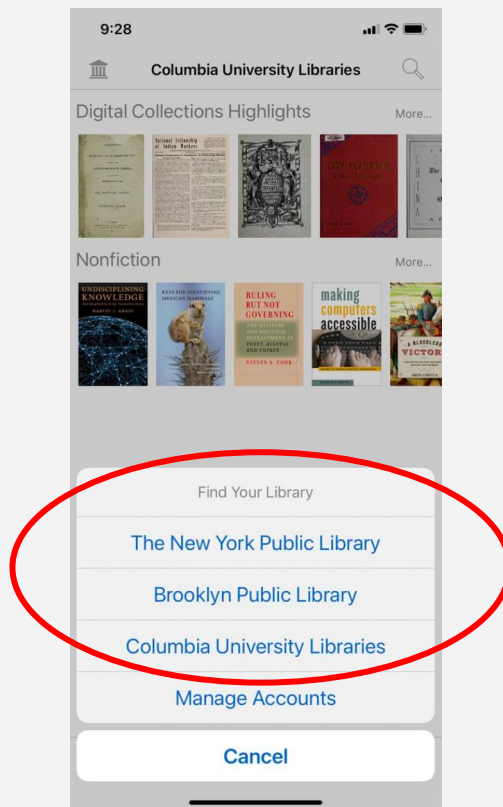
Reservations



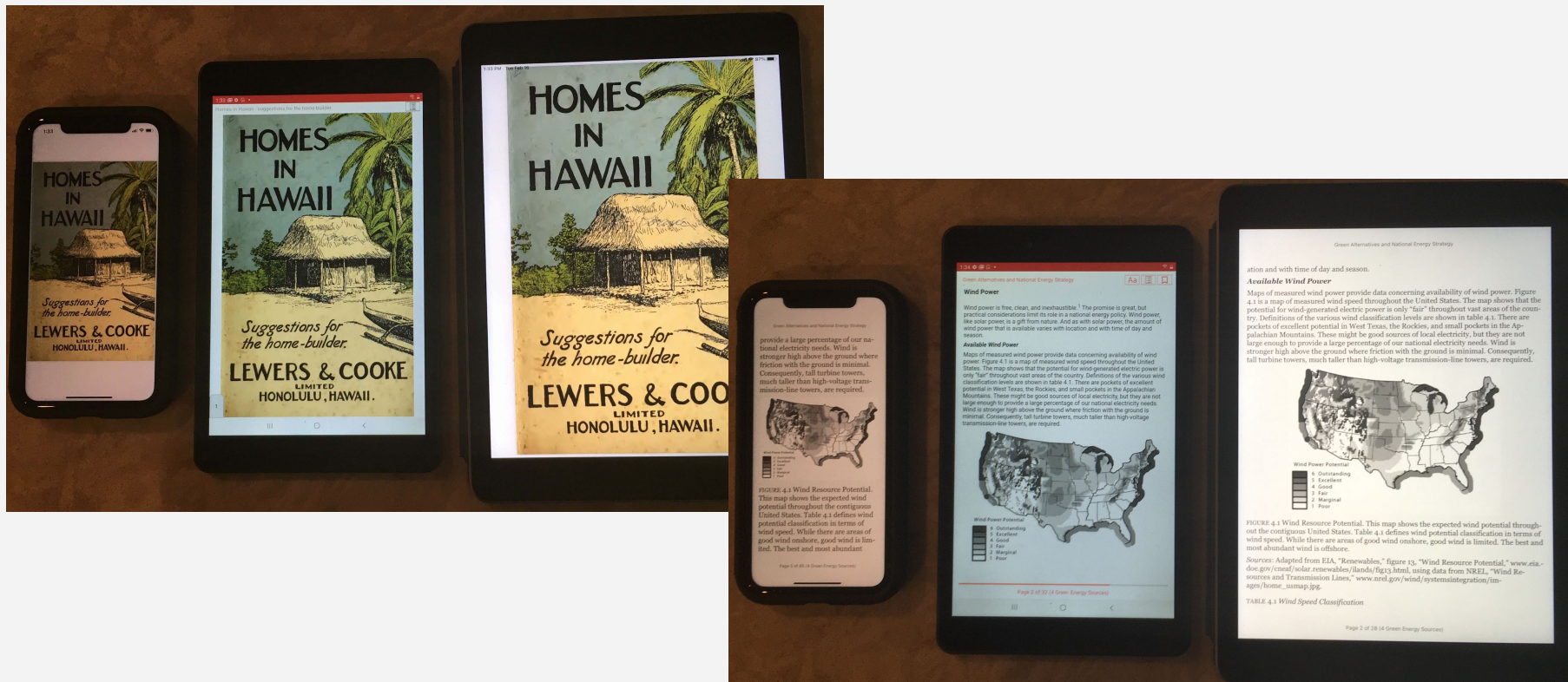
Settings

One Mobile App - Multiple Library Systems!

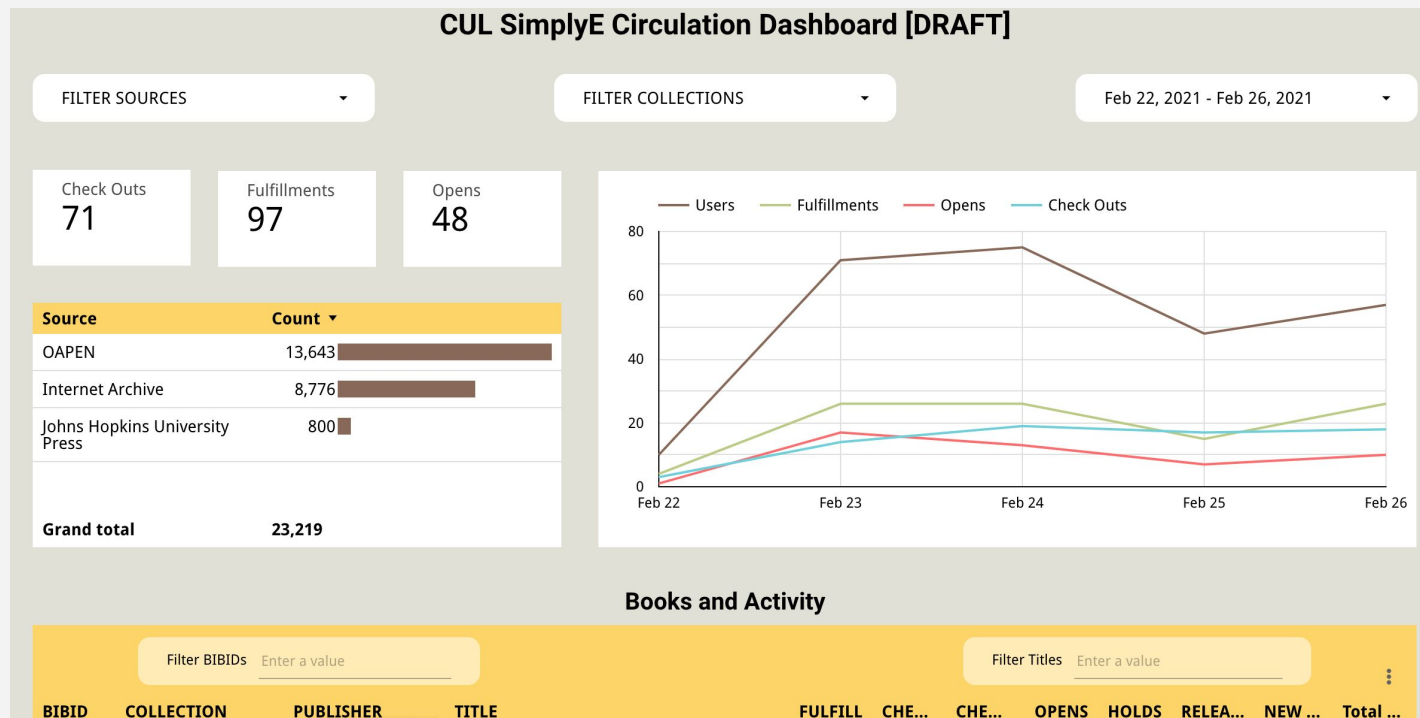
- SimplyE works with both academic and public libraries
- Columbia users can also connect to New York Public Library and Brooklyn Public Library



Licensed, Open Access, Digital Collections, non-DRM EPUB & non-DRM PDF



Reporting using SimplyE Circulation Analytics



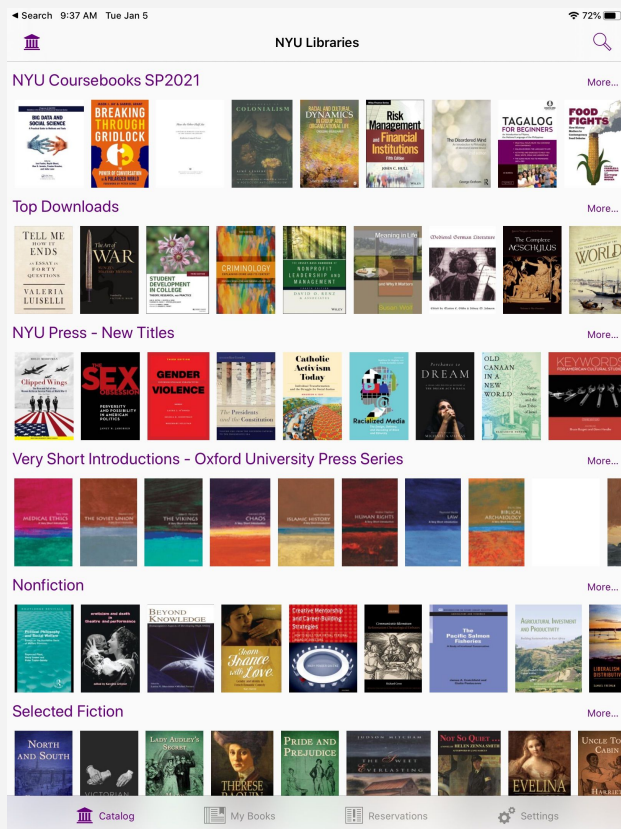
SimplyE for NYU

Nancy Lin

The project at a glance

- February 2021 SimplyE in production
- Pilot project through August 2021
- LYRASIS-hosted Circulation Manager
- Campus (SAML) Authentication
- 150,000 Ebooks
 - Licensed through Proquest Ebook Central
 - All book in project unlimited user license
 - DRM and DRM-free
 - EPUB format only
- 14 day loan

NYU - 150,000 Proquest Ebook Central titles included



Browse lanes highlight sets of titles

- 200+ Coursebooks for Spring 2021
- Top downloaded Ebook Central titles
- NYU Press new and award-winning
- Reference books
- Multi-disciplinary titles

NYU did not pay more for access to these Ebook Central titles to be in SimplyE. The EPUB files and the digital rights management remain on Proquest servers. We did need to work with Proquest and LYRASIS to develop APIs and metadata and link exchanges using OPDS standards.

NYU Goals to improve user experience - 13 clicks vs ...

13 clicks to read ebook if user needs to create accounts

NYU LIBRARIES
Proquest Ebook Central™

Keyword, Author, ISBN, and more

Taiwan Cinema : A Contested Nation on Screen
Gu Jun Hong

Availability
Your institution has unlimited access to this book for up to 240 days.

Read Online
Download Book
Download PDF Chapter
Start up to 79 pages, use any PDF engine.

To download, please create an account or sign in.

Create Account

OR

Sign In

Create Account

First Name
Last Name
Email Address
Password
Minimum 8 Characters. Please do not use spaces.
 Agree to Proquest's Privacy Policy and Terms of Service

Sign In

Library in use: Proquest Ebook Central™
Sign in with your library credentials

Library ID: xyt12@nyu.edu
Password: *****
Forgot your username or password?

What device are you using?

Laptop/Desktop
iOS (iPad, iPhone, iPod touch)
I'm using my own computer
I'm using a public computer

You will need Adobe Digital Editions

You will also need an Adobe ID to read this book.

Use Adobe Digital Editions
We recommend this free app.

Use Another App
Make sure your app supports Adobe DRM.

Get Adobe Digital Editions
Find on App Store

Go back Done with this step

Sign in

Select an account

Enter your password

Updated Terms of Use

Download Your Book

Download Your Book

Author: Hong, G.
Length: 237 Pages
File Size: 677K (6.6MB)
Loan Length: expires in 13 day(s) and 11 hour(s)
Download Format: PDF

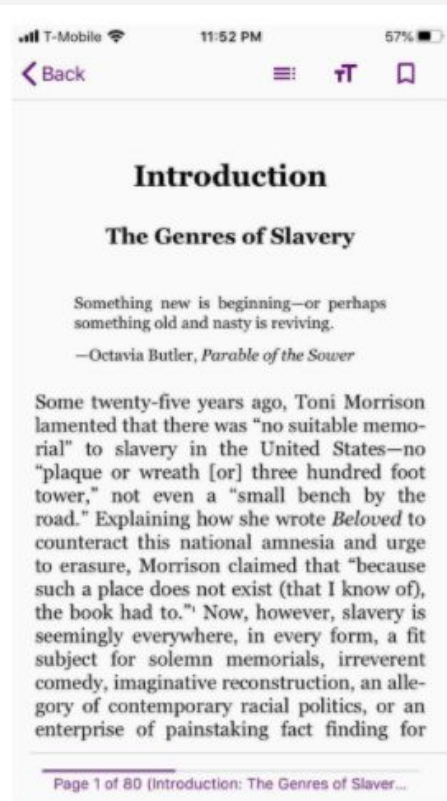
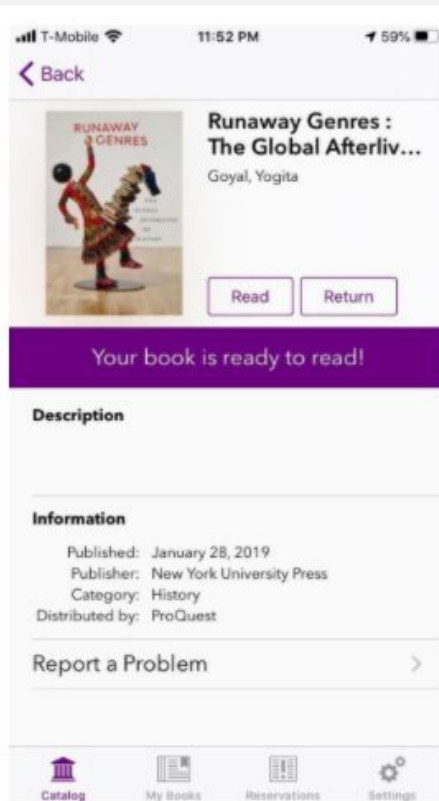
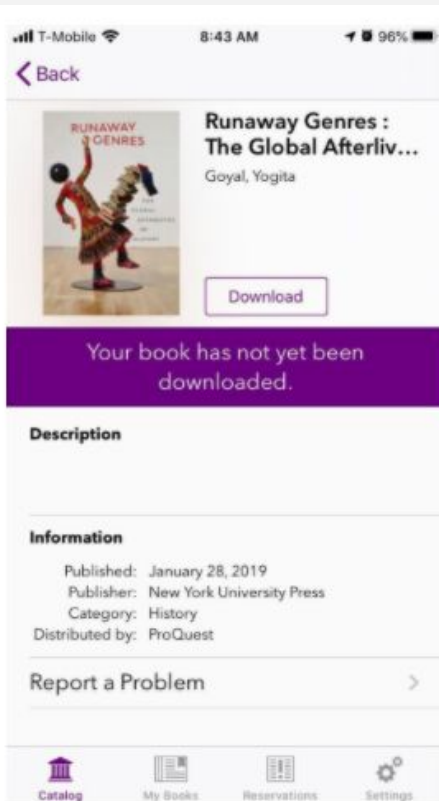
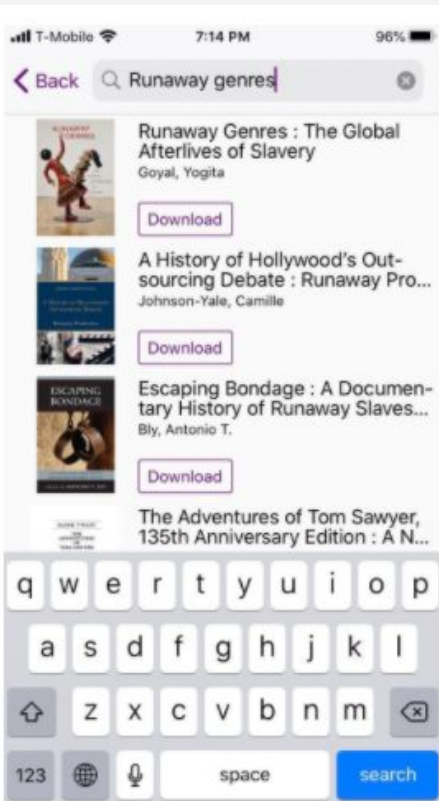
Authorize Your Computer

Adobe ID
Password

Taiwan Cinema and the Historiography of Absence
National Cinema in Question
I took my first film history course in the United States in 1993, less than a month after I had left the island of Taiwan for the first time. And it was then when I read and was struck by the account of Taiwan cinema in the widely used textbook, *Film History: An Introduction*. With evident delight not unlike that at encountering a serendipitous anthropological find, Kristan Thompson and David Bordwell

On Ebook Central platform (web browser), users need to login multiple times and share user account info with Proquest and Adobe.

NYU Goals to improve user experience - 3 clicks!!!



NYU Goals to support open standards

All players in ecosystem can benefit from using open standards

- 6 months development time
- LYRASIS expertise
- SimplyE, Library Simplified, open source software. Widely used.
- SAML Authentication (SSO), EduPerson, inCommon
- OPDS 2.0 metadata standards we could easily share with Proquest
- EPUB ebook standard (Proquest delivered EPUB ebooks)
- Radium LCP Digital Rights Management (future development for NYU)



NYU Goals to build infrastructure - ILL, Reserves

Exploration, potential projects with LYRASIS, DPLA, ReShare

- Library Simplified, build to support limited-copy lending
 - SAML already set up
 - NYU sharing with Shanghai, Abu Dhabi campuses
 - PALCI consortial sharing, ILL with ReShare
 - Scanned titles for limited copy access
- LCP to replace Adobe Content Server for Digital Rights Management
 - No per-use transaction fees
 - Extensible development

NYU - Early user feedback, development opportunities

- Cannot search text within book
- Users want to know where they in whole book (not just in chapter)
- No expiration warnings or renewal options
- Bookmarks not remaining after 14 day loan
- Search in app sometimes does not show results and users confused about searching in whole collection vs. within lanes and sublanes
- Users want to know new titles
- Copy/paste feature inconsistent, can be improved
- Web Catalog needs more instructional text
- Need automated classification mappings with academic focus

LYRISIS

James English

Two libraries, two different approaches, one common platform

- LYRISIS role and goals
- Connecting metadata and content
- Authentication - connecting people
- Linking discovery / presenting collections
- What we learned and next steps

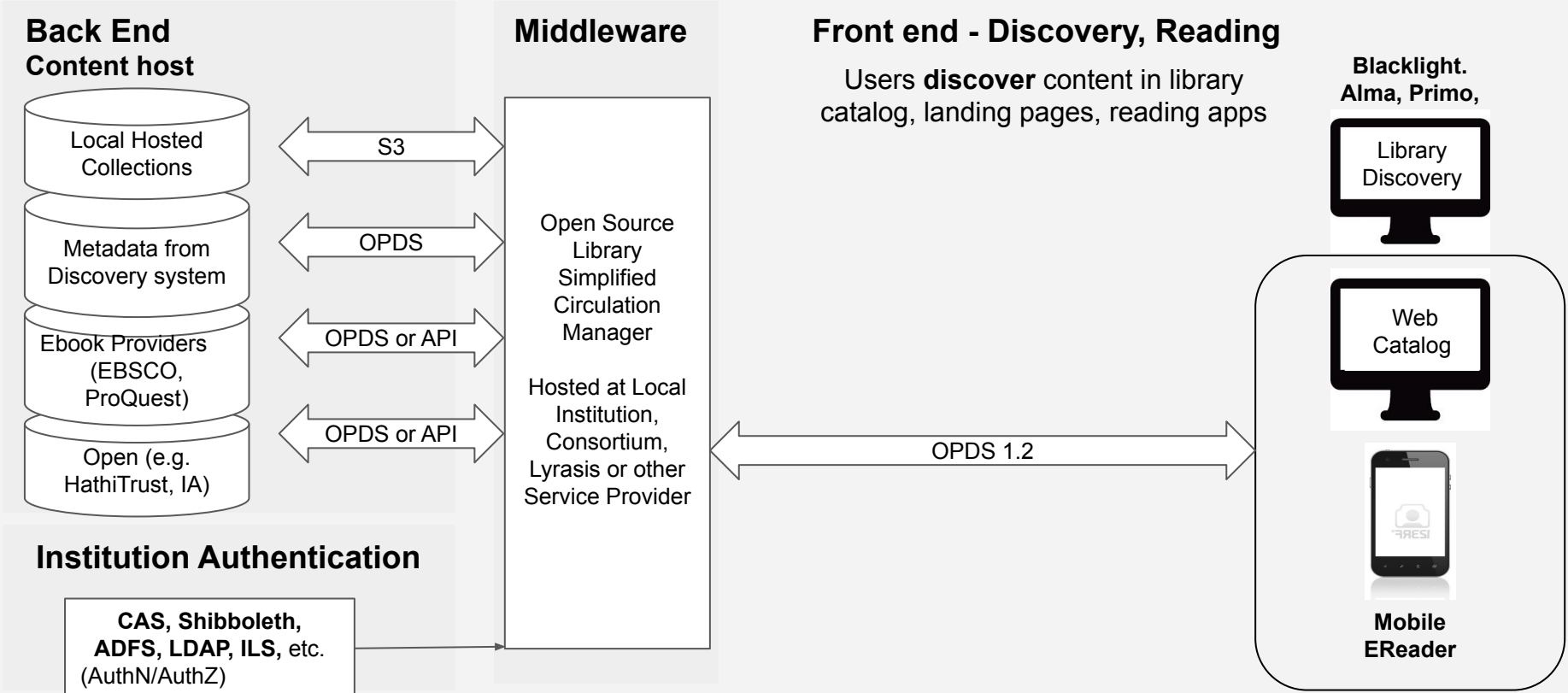
LYRASIS - Our goals and role

Our goals: Learn by doing. The last mile is sometimes a “paved road” and sometimes “trail breaking”

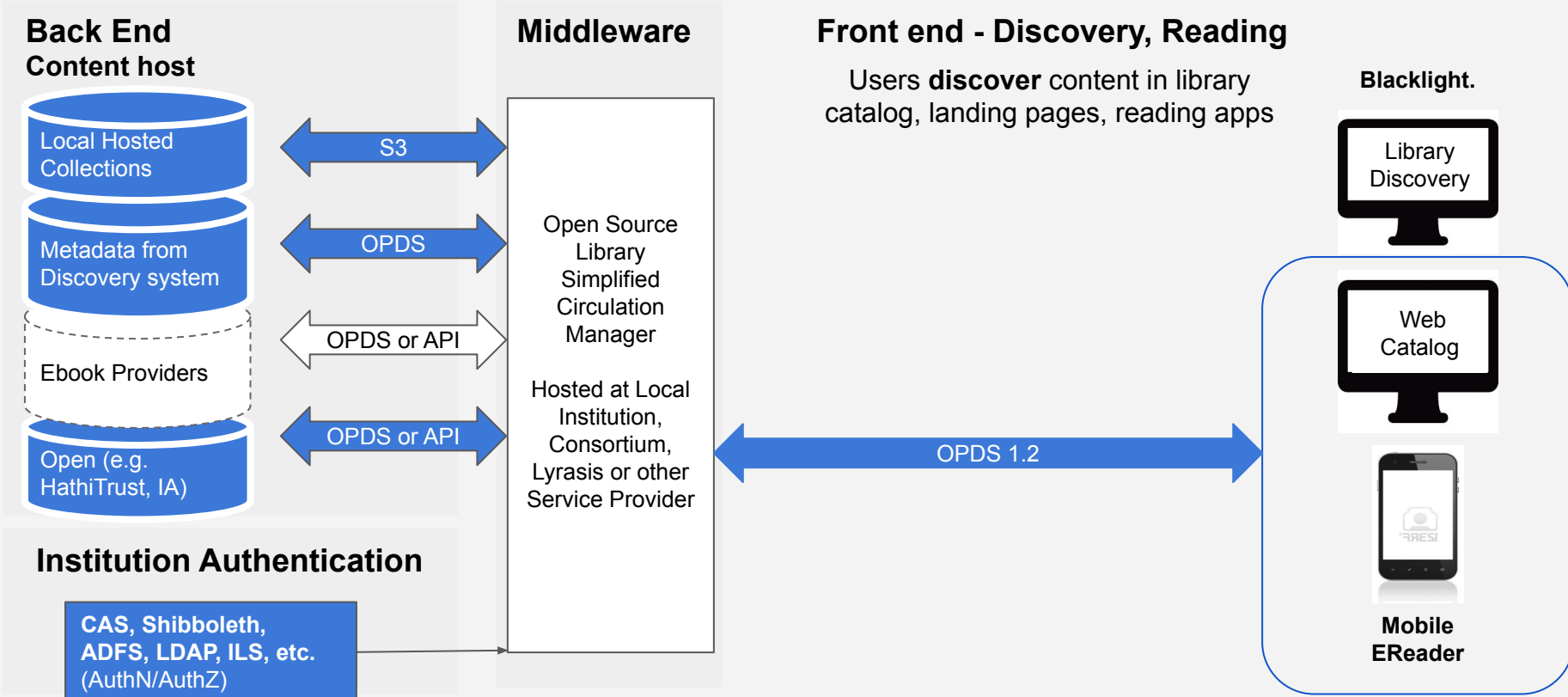
Our Role:

- Implement and host the technology
- Understand and establish workflows for metadata and content integration
- Extend and enhance platform
 - Develop needed Authentication support
 - Developed needed content interfaces
- Support and maintain the implementation
- Help gather feedback for the platform roadmap

Platform

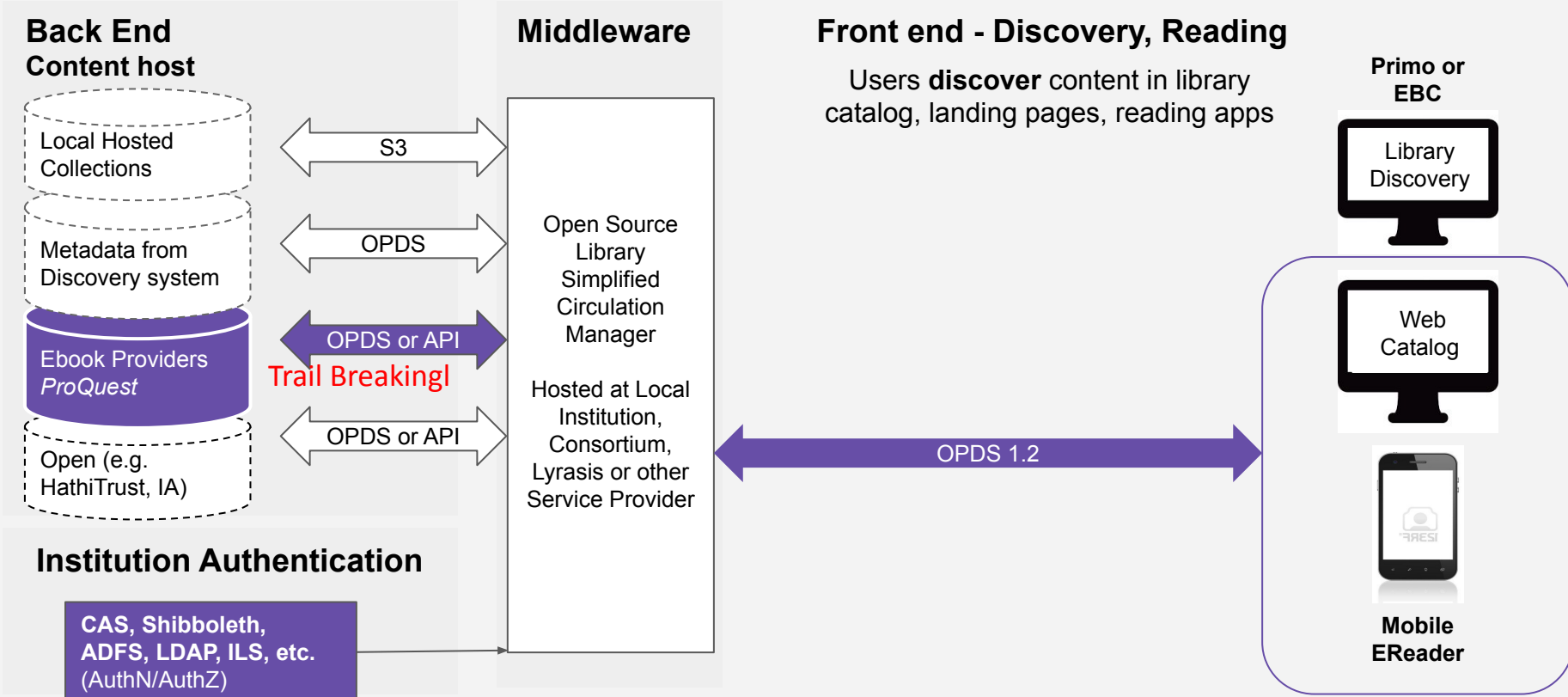


Connecting content and metadata with Columbia



Trail Breaking

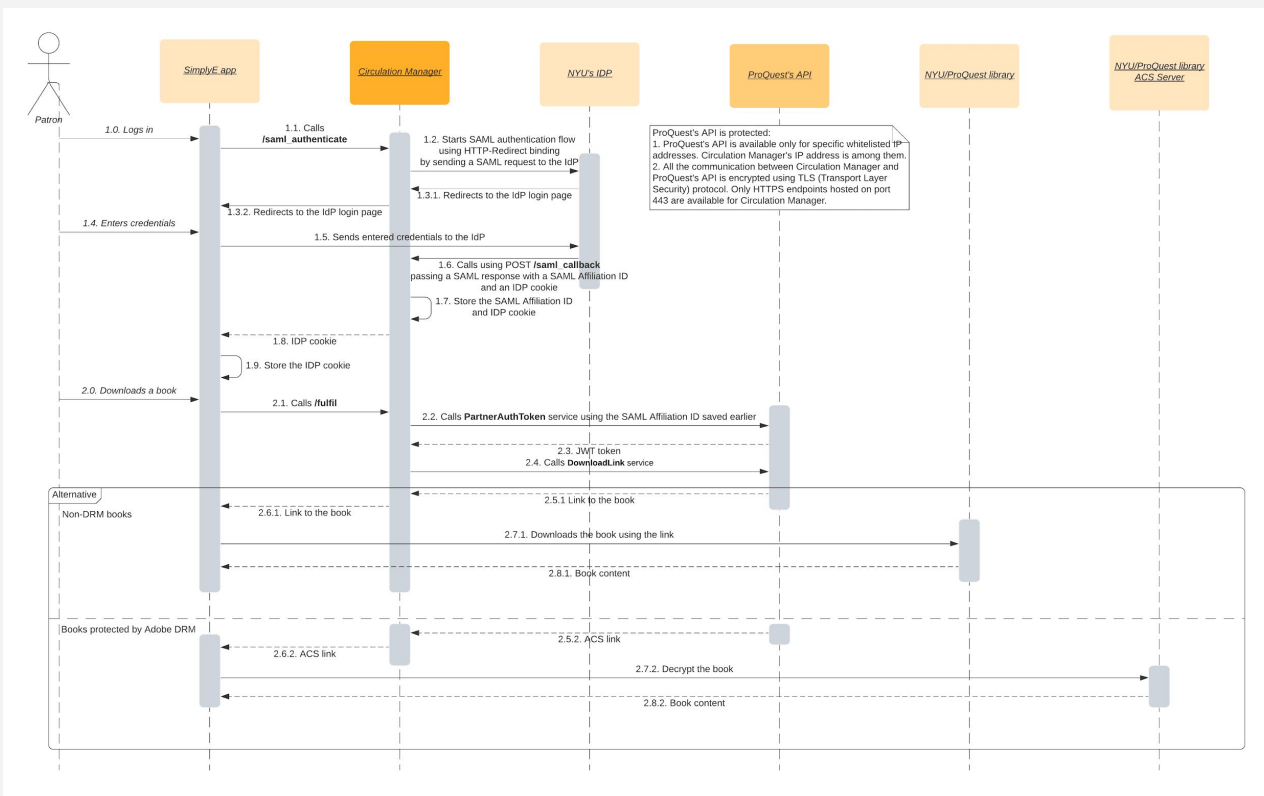
Connecting content and metadata with NYU



SAML Authentication - connecting people

Authentication - “travel down a known path”

- **SAML** - Transaction Roadmap
- **EduPerson** Attribute standards
 - Persistent IDs
 - Affiliations (scope)
- **Expiration** (user time-out)
- **Federation**
 - Metadata Exchange (InCommon)



What we Learned and Next Steps

What we Learned

- **Standards are your friend** - adopt, use and document their implementation
- **Need better tools than MARC** for linking Discovery systems (APIs, persistent documents IDs)
- **Need an alternative classification** mappings for discovery

Next Steps

- **Monitor and measure** what we have implemented
- **Collect and analyze** user feedback
- Work with libraries to **explore & pilot other capabilities** -
 - Licensed Content Protection (LCP)
 - Controlled Digital lending (w/LCP)
 - New provider integrations
 - Utilization of DPLA Exchange, Open Research Library and Fulcrum

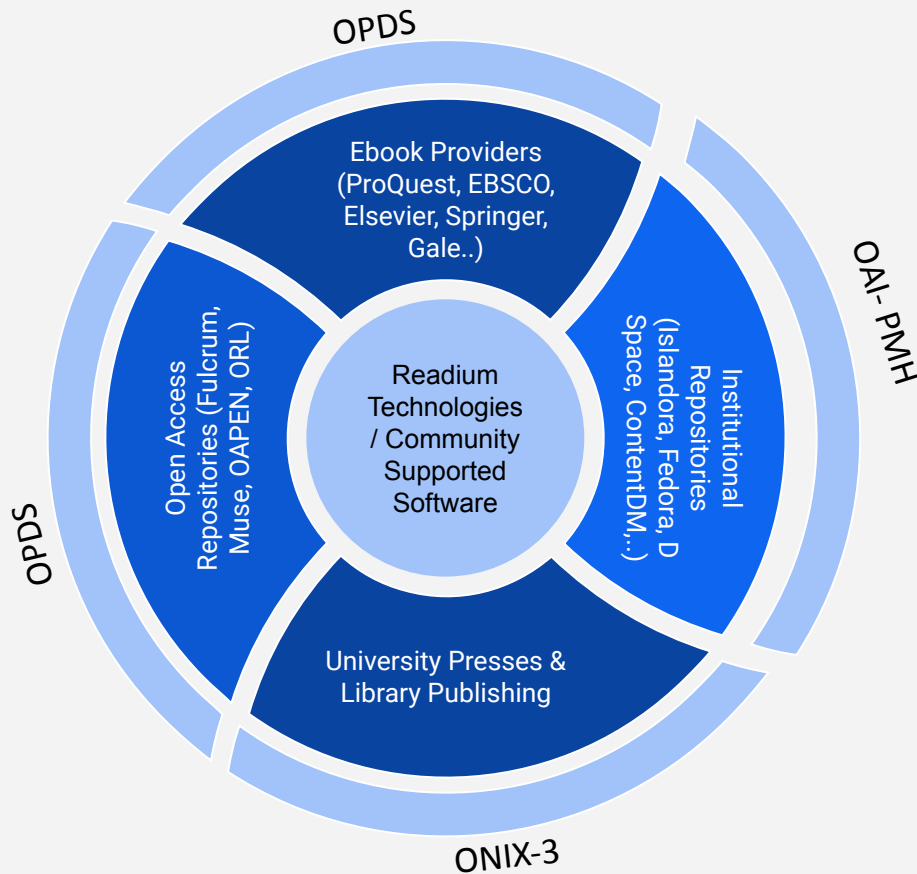
Open Ecosystem - Mutually Supporting

Library Driven Technologies

Open Technologies, Standards and applications

Common interfaces for metadata, authN/authZ and content

Accessible formats for media



Join the Journey!

- Water's warm; come on in!
- Leverage open source software through open standards to:
 - Interoperate with metadata, authentication and content
 - Integrate with other services
 - Sustain the effort
- Involve vendors
- Influence market with core library values



Join Us!



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