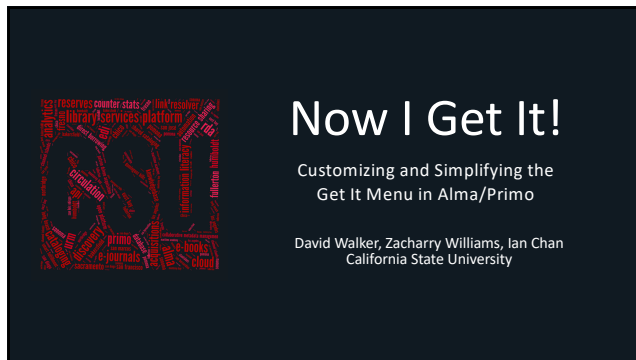


Code is in-development here:

<https://github.com/dswalker/csu-central-package/tree/uresolver>



Overview

1. Problems we are trying to solve
2. Our solution
3. How we got there
4. Additional design decisions
5. Future directions, considerations

CSU

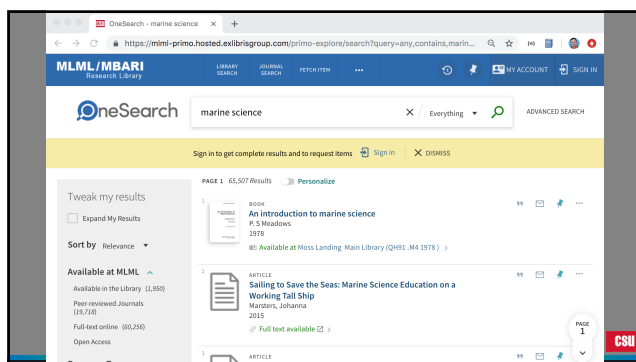
1. Problems we are trying to solve

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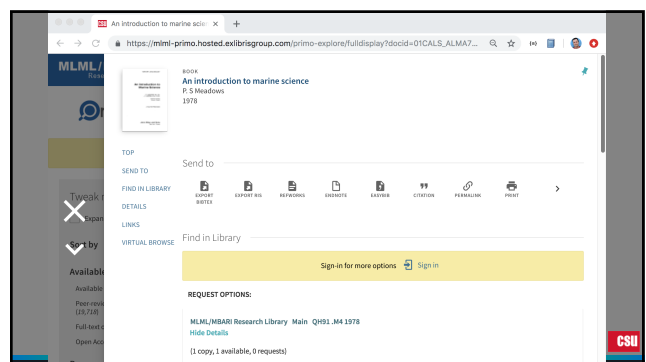
Problems we are trying to solve

- Display of local holdings can be confusing
- Display of consortial holdings can mislead users
- Resource sharing request option hidden behind a login
- Display logic is difficult to implement
- Get It and View It don't always work well together

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30800022941899	Book	Loanable		Item in place

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BARCODE	TYPE	POLICY	DESCRIPTION	STATUS
1000000005335	Book	Loanable		Missing

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Title: Biology of damselfishes: symposium held during the 56th annual meeting of American Society of Ichthyologists and Herpetologists June 8, 1976, Tempe, Arizona.

Subjects: Pomacentridae > Special issue > Includes bibliographical references.

Notes: Series: Bulletin of marine science, v. 30. Miami, Fla. : Rosenstiel School of Marine and Atmospheric Science, University of Miami, 1976.

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1000000005335	Book	Loanable		Missing

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Details

Title: Biology of damselfishes: symposium held during the 56th annual meeting of American Society of Ichthyologists and Herpetologists June 8, 1976, Tempe, Arizona.

Subjects: Pomacentridae >

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BARCODE	TYPE	POLICY	DESCRIPTION	STATUS
30500001669154	Book	Please login to see availability		Available

Details

Title: Biology of damselfishes: symposium held during the 56th annual meeting of American Society of Ichthyologists and Herpetologists June 8, 1976, Tempe, Arizona.

Subjects: Pomacentridae > Special issue > Includes bibliographical references.

Notes: Series: Bulletin of marine science, v. 30.

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JavaScript: pocket reference
David Flanagan
1998

TOP

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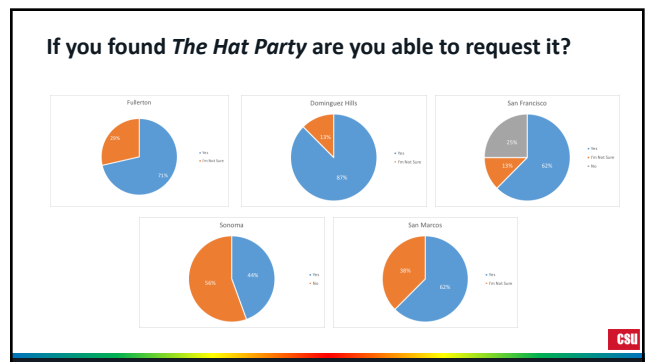
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Your search did not match any physical resource in the library. In order to receive options to request the resource from other libraries, please sign in. Having problems? Please contact the staff.

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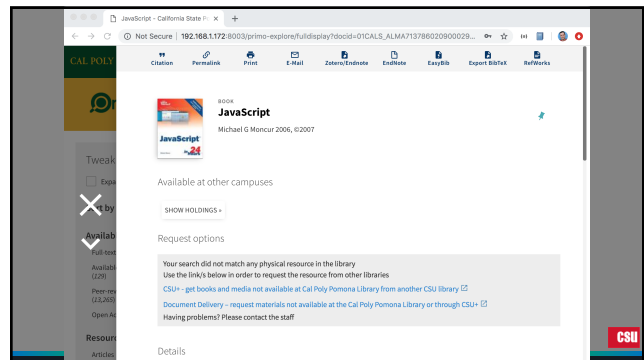
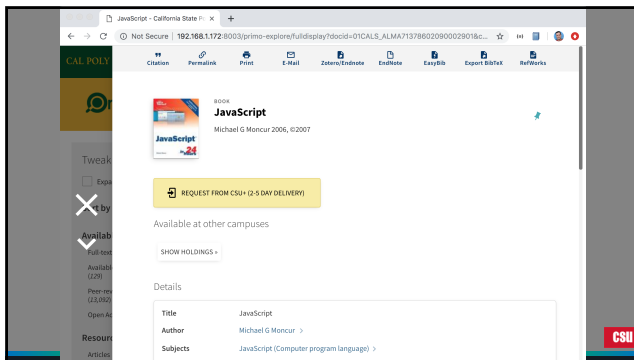
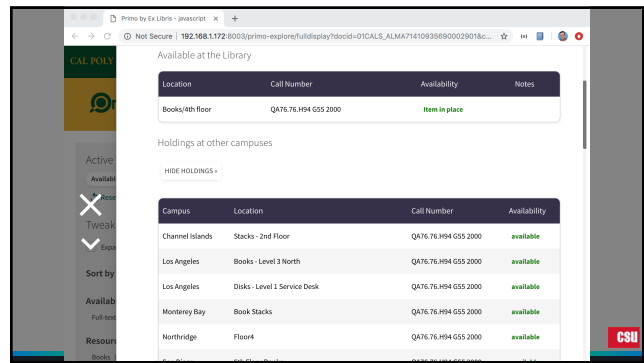
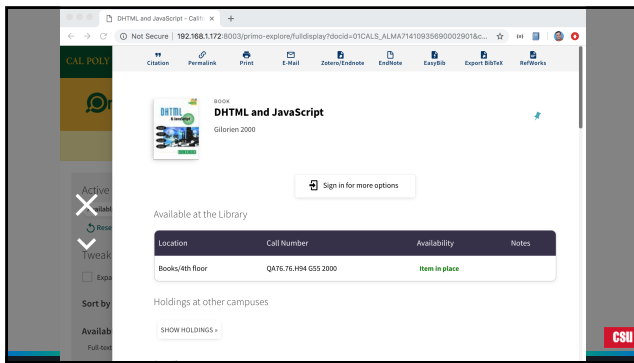


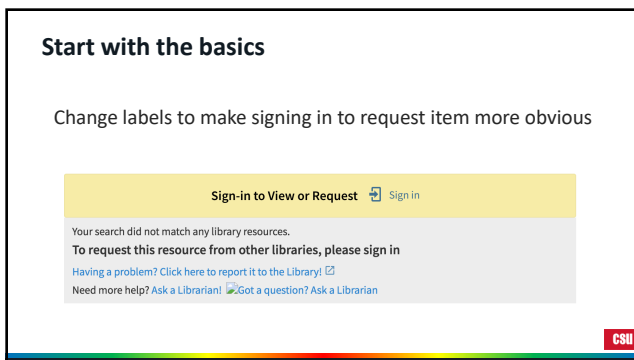
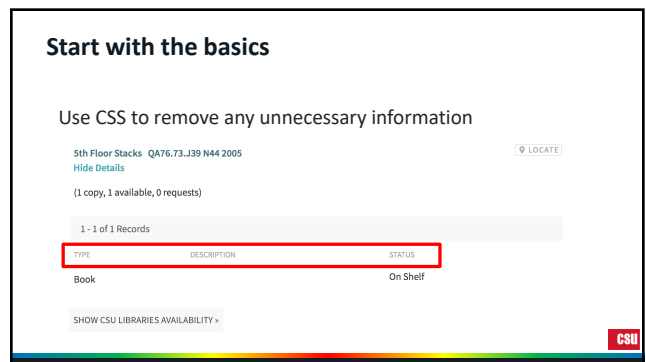
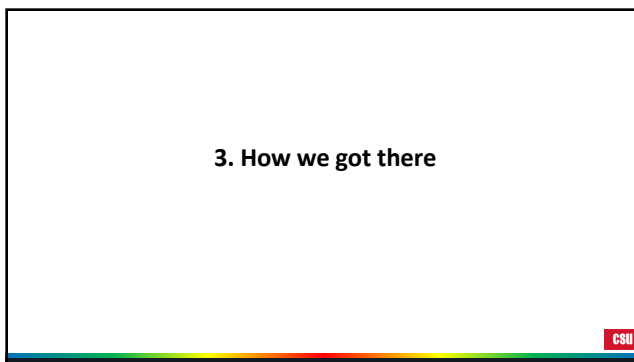
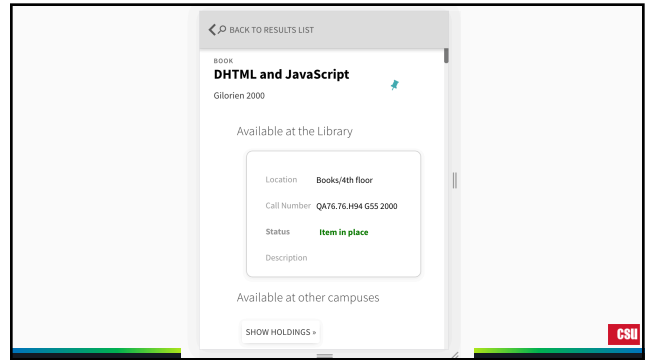
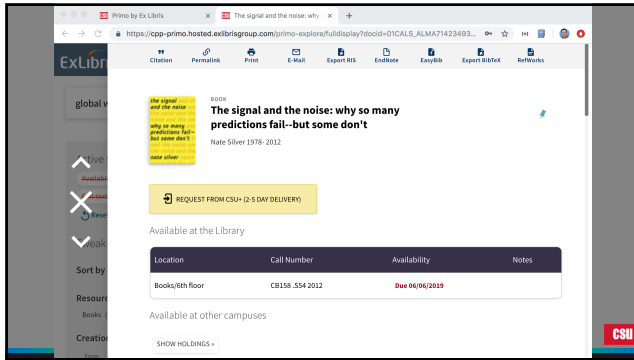
Problems we are trying to solve

- Display of holdings optimized for more complex cases
- Options behind login assumes more complex institutions
- Our use cases are much simpler



2. Our solution





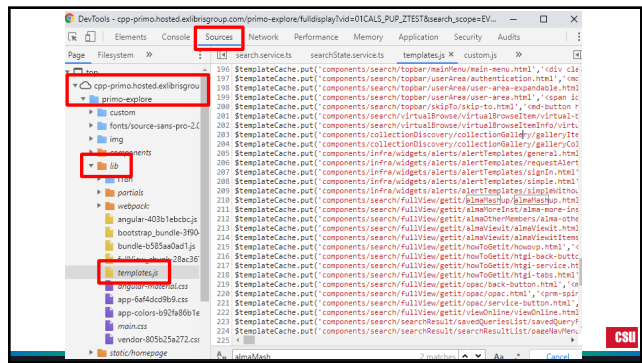
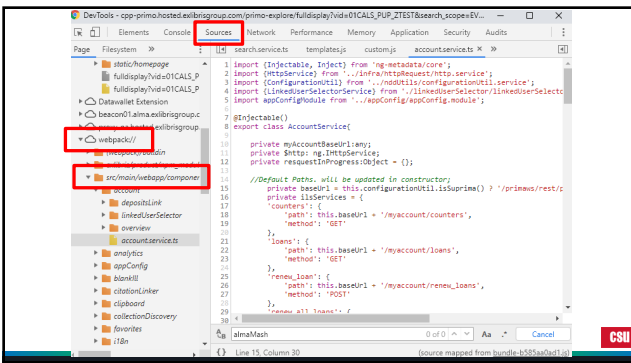
Angular + server-side script

- Finding what/where to inject the custom code
 - prm-agma-mashup was obviously the answer



Angular + server-side script

- Always use the dev console to view the javascript source code!
 - site-primo.hosted.exlibrisgroup.com/primo-explore/lib/templates.js
 - This contains all the templates used by Primo!
 - webpack://src/main/webapp/components
 - You can find the function code for the different components in here!
 - Great for finding out what information is available to you in a given scope
 - Helps to visualize the element hierarchy

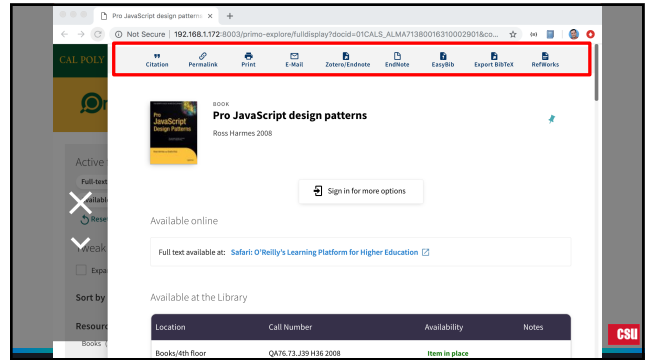
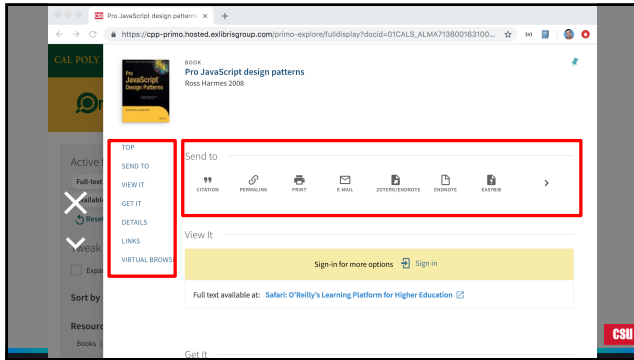


Attempt #1

- Replace the contents of the prm-agma-mashup template
 - components/search/fullView/getit/agmaMashup/agmaMashup.html
- Normally would use prm-agma-mashup-after to replace the parent template
 - Doesn't work properly!
 - Primo insisted on caching the injected code
 - This caused issues trying to load other records
 - Need to target prm-agma-mashup before it loads into memory

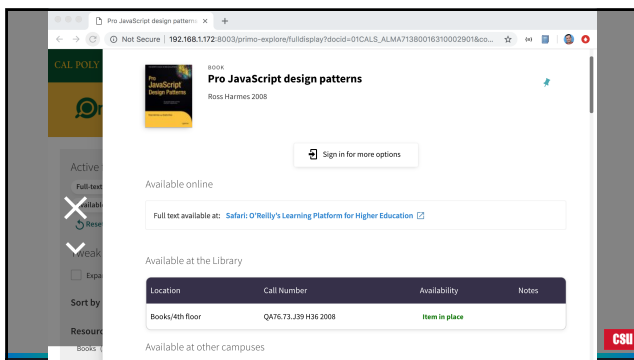
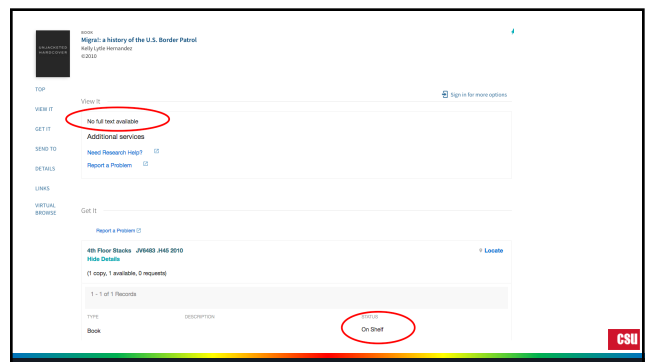
Attempt #2

- Use app.run() to replace the prm-agma-mashup template at runtime
- This really put Primo through a loop
 - Prm-agma-mashup never loaded anymore, not 100% sure why



Additional design decisions

- Relocate the 'send-to' bar
- Remove the services index navigation menu
- Visually merge 'Get It' and 'View It' options



Additional design decisions

- Relocate the 'send-to' bar
- Remove the services index navigation menu
- Visually merge 'Get It' and 'View It' options
- Suppress all NFT statements and replace with ILL Links

ARTICLE / multiple sources exist, see all

 **The puzzle assembled: Ediacaran guide fossil Cloudina reveals an old proto-Gondwana seaway.**
(Report)(Author abstract)

Warren, L. V. ; Quaglio, F. ; Riccomini, C. ; Simoes, M. G. ; Poiré, D. G. ; Strikis, N. M. ; Anelli, L. ;
Geology, May, 2014, Vol.42(5), p.393(4)

 PEER REVIEWED

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TRY GOOGLE


NEED RESEARCH HELP?

Details

Title The puzzle assembled: Ediacaran guide fossil Cloudina reveals an old proto-Gondwana seaway. (Report)(Author abstract)



5. Future directions, considerations



Missing pieces

- Real-time item availability for consortia holdings
 - Is it worth the effort?
- Is the title loan-able?
- Does title have ARS or paging request options?
- Locate option
- Incorporate local GES configurations
- View It and Get It need to communicate with each other



Future directions, considerations

- CSU will have to provide self-support for customization
- Advocate for Ex Libris to incorporate as default or option
- Follow-up with UX testing and usage data analysis
- Provide campuses with ability to opt-out
- Make the code available for others





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Thank you! Any questions?