Investigating and implementing the new Primo UI

ANZREG 2017

Presented by

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Outline

Who we are

What we customized

What we didn't customize

Bugs / Known issues
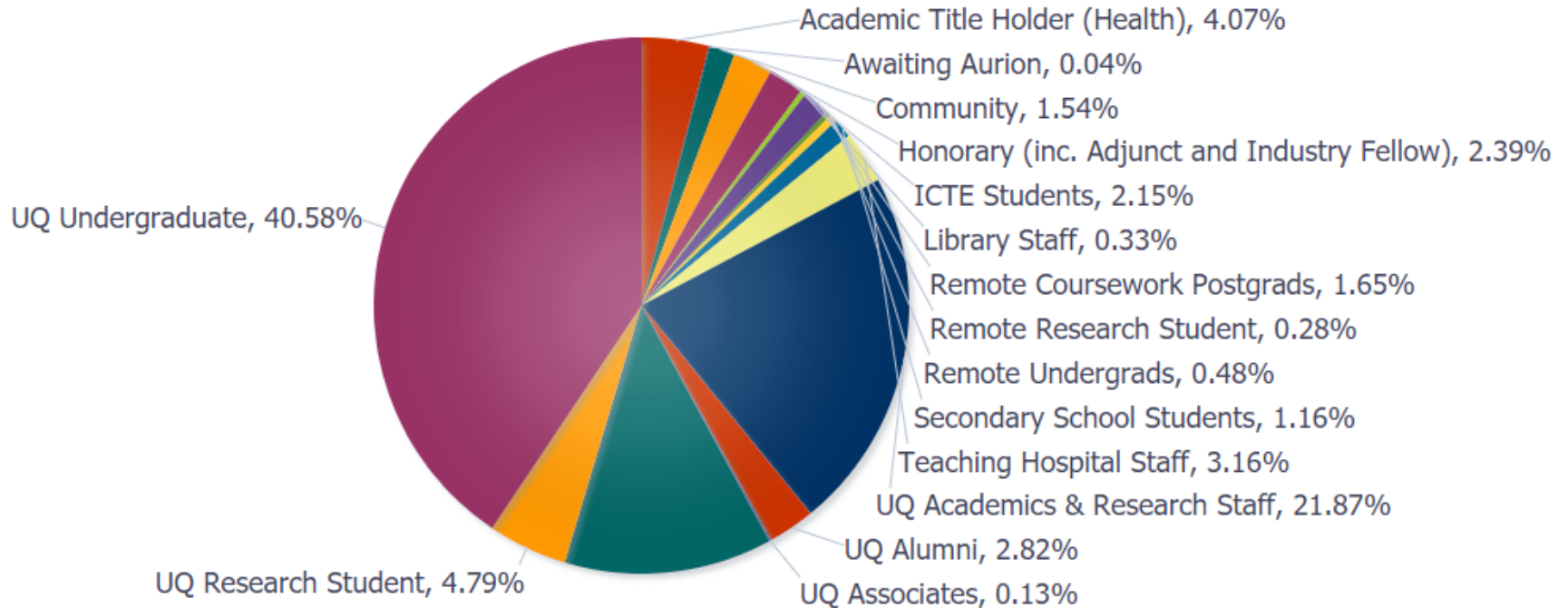
User feedback

Future thoughts

Q&A

Stacey van Groll, University of Queensland Library

- Personal bio:
  - Discovery and Access Coordinator
- UQ Library: More than 300 staff
  - 8 developer positions, but difficult to retain - 5 Web, 2 FE, 1 UX, plus 4 devops
- Campuses
  - St Lucia, Gatton, Hospitals, Rural Clinical Schools
- Libraries
  - St Lucia (7; 5 staffed and 2 unstaffed), Gatton, Hospitals (Herston, Mater, PACE), Rural Clinical Schools (Bundaberg, Hervey Bay, Rockhampton, Toowoomba)

UQ- User Community

- 96,000 users in 18 Alma User Groups

UQ Undergraduate, 40.58%

Academic Title Holder (Health), 4.07%
Awaiting Aurion, 0.04%
Community, 1.54%
Honorary (inc. Adjunct and Industry Fellow), 2.39%
ICTE Students, 2.15%
Library Staff, 0.33%
Remote Coursework Postgrads, 1.65%
Remote Research Student, 0.28%
Remote Undergrads, 0.48%
Secondary School Students, 1.16%
Teaching Hospital Staff, 3.16%
UQ Academics & Research Staff, 21.87%
UQ Alumni, 2.82%
UQ Associates, 0.13%
UQ Research Student, 4.79%

UQ- Summary of Discovery

UQ Library - LSP Inventory & Discovery

- Up to 1996 - **Innopac**
- 1996 - **Millennium** (III) introduced to replace Innopac
- 2008 - **Encore** (III) introduced as first discovery layer. Millennium OPAC and Encore discovery layer are both available to users as separate search options
- Start of 2010 - **Summon** (Proquest) introduced to replace Encore
- April 2014 - UL direction to Library Staff to promote discovery via Summon discovery layer, rather than Millennium OPAC
- Mid 2014 - Go Live with **Summon 2.0**
- November 2014 - Rebranding from Summon to **UQ Library Search**
- End 2015 - New LSP project initiated, to replace Millennium & Summon, with **Alma & Primo** (ExLibris) on the **Classic UI**
- 27 June 2016 - Go Live with Alma & Primo. Separate OPAC concept is no longer supported, with all discovery via Primo discovery layer, branded as UQ Library Search
- 18 April 2017 - **New Primo UI** is released to users for an extended 10 week beta release as a new tab on the Library homepage called 'Try the new look'. Both Classic UI and New UI are being run in parallel, on the same view
- 26 June 2017 - Full Go Live with the New Primo UI, and retirement of the Classic UI

UQ - When to Go Live with new UI?

Jan / Feb / Mar / Apr 2017

Detailed evaluation

Essential configuration

- UQ branding, styling & labelling
- eAccess aka "Too many clicks"

Tues 18th April 2017

New Look released to users

- Users can try out the new look new UI, or use the classic UI

Apr / May / Jun 2017

User testing and feedback

May Quarterly release evaluation

- Additional configuration

Mon 26th June 2017

New Primo UI Go Live

- 1 year since Alma/Primo Go Live

July 2017 onwards

Ongoing review

Continuous improvement

- User feedback
- Quarterly product releases

Key Dates
- Tuesday 18th April – 'New look' tab released
  - *Start of Mid Semester break*
- Sunday 14th May – May Primo Release
  - *All core and additional features available*
- Monday 26th June – Go Live
  - *Start of Semester break*

Amelia Rowe, RMT University

About RMIT

165 Library staff

5 libraries (Swanston, Carlton, Brunswick, Bundoora, Bundoora East)

Recent changes - NAS project

Went live with Primo in 2012 ; Alma in 2013 ; Primo NUI Jan 2017

Resources

[ExL documentation](#) (Knowledge Center, FAQs)

New page?: [All the resources in one page](#)

[December hackathon](#)

[New UI Cookbook](#)

[Slack channel](#)

Primo-list

Don't be afraid to try AngularJS!

Customizations

UQ- New UI Project Focus

Our mantra

OTB, unless strong use case or existing user feedback

Strongest attention on 'core' features like Basic Search and Faceting, rather than 'add-ons' such as Browse Search, Related Reading (aka bX)

Clear and consistent labels and behavior

Quick and seamless resource access, with fewest possible clicks and tabs

Give users the option to choose access, if there is one (if not, then fewer clicks)

No bugs, dead ends or dead links

Report to vendor first, before additional developer work

Customizations @UQL - The 'easy' bit

Code Tables and Mapping Tables
>> Labels galore
>> BibTex
>> Export RIS and UTF-8
>> Availability status links aka out @@display
>> Design problems ie cut-off text and facet text
>> My Account

Views
>> No scopes
>> No tabs
>> No Main Menu links
>> Same view - running parallel for both UIs

Customizations @UQL - The 'hard' bit

Experiences with Customization Manager - devs learning angular

Header, styling and branding - fixed many accessibility concerns

Advanced Search - temporary code for defect (fixed in May)

User Area - hover behaviour to static buttons

May Release: Tags and Browse Search

UQ- User Area

```scss
64   @import "www/styles/main";
65   @import "../../bower_components/uqlibrary-styles/skeleton.scss";
66
67   /* Style imports to override primo defaults */
68   @import "styles-imports/main-search-buttons";
69   @import "styles-imports/prm-user-area";
70   @import "styles-imports/full_view_status";
71
72   uqlibrary-alerts,
73   uq-minimal-header {
74     z-index: 79 !important;
75   }
76
77   prm-user-area {
78     margin-top: 10px !important;
79
80     .user-menu-button .user-name {
81       color: $accent-color;
82     }
83   }
```

```scss
84
85   prm-logo {
86     display: none;
87   }
88
89   // hide favourites element on nav bar, it's included within user area
90   .top-nav-bar > prm-search-bookmark-filter {
91     display: none;
92   }
93
94   prm-search-bar,
95   prm-topbar .top-nav-bar {
96     background-color: transparent;
97   }
98
99   //fixing layout after header was inserted
100  prm-topbar {
101    height: auto;
102  }
103
```

```scss
104  .top-nav-bar,
105  prm-user-area .md-fab-toolbar {
106    height: 60px !important;
107    min-height: 60px !important;
108
109  }
110
111  .md-dialog-container {
112    z-index: 10000;
113  }
114
115  md-backdrop._md-dialog-backdrop {
116    z-index: 1002;
117  }
118
119  /* REMOVED per Stacey VG.
120  body.md-dialog-is-showing {
121    overflow-x: visible !important;
122  } */
123
124  uqlibrary-alerts {
125    width: 100% !important;
126  }
```

UQ- OTB User Area (pre-May)

Out of the box:

When hovering – not logged in
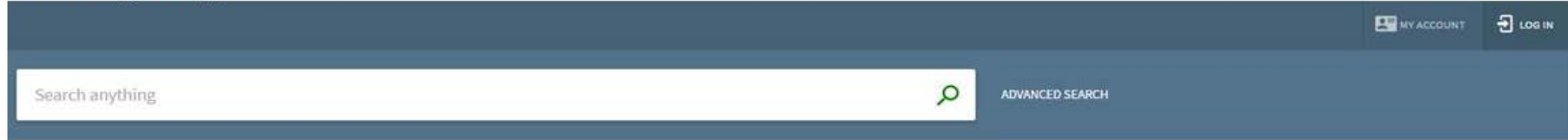
After logged in
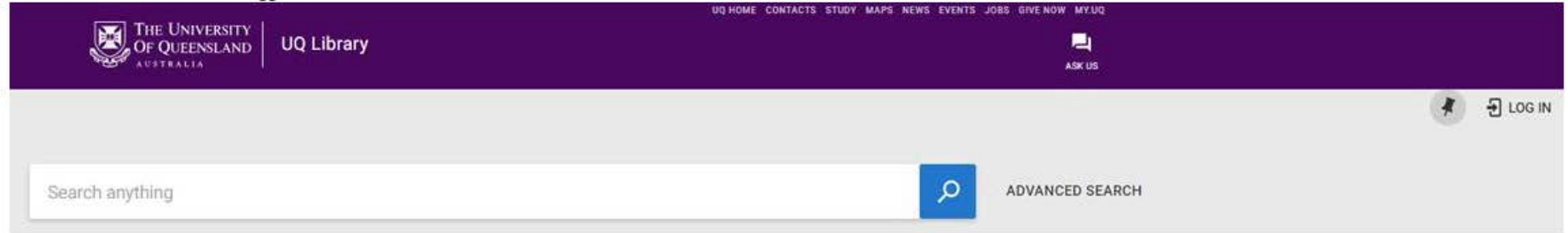
When hovering – logged in
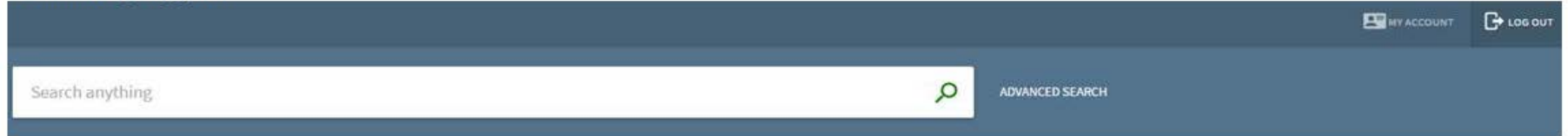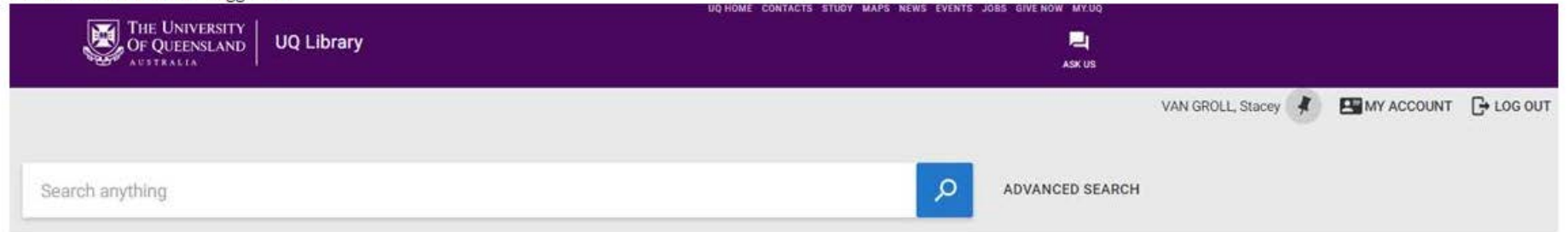
UQ- Customised User Area (pre-May)

Customised static links – not logged in

Customised static links – logged in

UQ- OTB User Area (post-May)

UQ- Customised User Area (post-May)

UQ- Tags and Browse

```
127
128    // Hide the menu with "Browse and Tags"
129    prm-main-menu {
130      display: none;
131    }
132
133    // Hide the article full view side menu item "Tags"
134    button.zero-margin.button-right-align.button-link.md-button.md-primoExplore-theme.md-ink-ripple[aria-label="Tags"] {
135      display: none;
136    }
137
138    //Hide the "Tags" content area on the article full view
139    div.full-view-section#tags {
140      display: none;
141    }
142
143    //Browse interface - made dropdown list grey BG instead of yellow
144    prm-browse-search-bar .search-scope {
145      background-color: #F2F2F2 !important;
146      border-color: #CCCCCC !important;
147    }
148
149    // Browse interface - link colors
150    .duedate > span, .fulltext > span, .fulltext_linktorsrc > span, .getit > span, .login-dialog .collapsable-container md-li
151      color: #2377CB !important;
152    }
153
154    // Change the color of 'See:' in the browse listings
155    span[translate="nui.browse.crossref.see"] {
156      color: #000000;
157    }
158
159    //Bump the user area down away from the header a little
160    prm-user-area {
161      margin-top: 10px !important;
162    }
```

Customizations @RMIT- UI experience

AAL chat widget

StackMap (integration with another system)

CAVALborrow tile (AngularJS)

AAL Chat widget

AAL Chat widget code

```
/*AAL Widget*/
/* last updated AR 10/01/2017*/
app.controller('prmExploreMainAfterController', ['angularLoad', function (angularLoad) {
    var vm = this;
    var x = document.createElement("script"); x.type = "text/javascript"; x.async = true;
    x.src = "https://us.refchatter.net/js/libraryh31p.js?43";
    var y = document.getElementsByTagName("script")[0]; y.parentNode.insertBefore(x, y);
}]);

app.component('prmExploreMainAfter', {
    bindings: { },
    controller: 'prmExploreMainAfterController',
    template: '<div id="AALwidget">
    <div class="libraryh31p" style="" data-lh3-jid="chat-rmit-library@chat.refchatter.net">
    <div data-lh3-proactive-placement="bottom-right" data-lh3-proactive-theme="blitzer" data-lh3-proactive-timer="90" data-lh3-proactive-title="RMIT - Ask a Librarian" style="display: none;">
    <p>Need help? Chat with us now.</p>
    <div class="ui-dialog-buttonpane ui-widget-content ui-helper-clearfix" style="padding: 0px;">
    <div class="ui-dialog-buttonset">
    <button class="ui-button ui-widget ui-state-default ui-corner-all ui-button-text-only" type="button" onclick="window.open('https://us.refchatter.net/chat/chat-rmit-library@chat.refchatter.net?identity=lib
    <span class="ui-button-text" style="padding: 0.2em;">Click to chat</span>
    </button>
    <button class="ui-button ui-widget ui-state-default ui-corner-all ui-button-text-only" type="button" onclick="libraryh31p.closeProactive(); return false;" role="button" style="margin-right: 0px;">
    <span class="ui-button-text" style="padding: 0.2em;">No thanks</span>
    </button>
    </div>
    </div>
    </div>
    <a href="#" onclick="window.open('https://us.refchatter.net/chat/chat-rmit-library@chat.refchatter.net?identity=librarian&amp;skin=863', 'AskUs', 'resizable=1,width=352,height=220'); return false;">
    <p>Ask a Librarian:  Chat</p>
    </a>
    </div>
    <div class="libraryh31p" style="display: none;">Chat is offline. <a href="http://www1.rmit.edu.au/library/email" target="_blank">Help via email</a>
    </div>
    </div>'
});
```
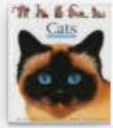
StackMap

BOOK

Cats

Henri Galeron ; Pascale de Bourgoing; Gallimard Jeunesse.

1990

📖 Available at Bundoora Children's Collection (J 636.87 G154.c) › 📍 **Map it**
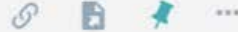
Bundoora Library, Level 3

⊕ zoom in ⊖ zoom out ✛ Entire Map

🔲 ELEVATOR	↗ STAIR
🔲 RESTROOM	ⓘ REFERENCE
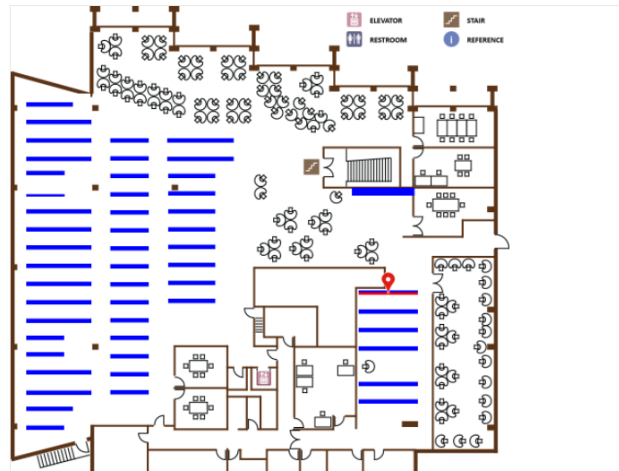
Directions:

Bundoora Library is located in Building 210, Plenty Road, Bundoora. Entry to the Library is on Level 2.

This pin 📍 indicates your item's location on the map.

Look for the item with this call number:

J 636.87 G154.c

Got Feedback?

Powered by stackmap.com

CATS.

StackMap code

```
/*<!-- STACKMAP -->*/
app.controller('prmSearchResultAvailabilityLineAfterController', ['angularLoad', function (angularLoad) {

    var w = this;
    var w = document.createElement("script"); w.type = "text/javascript"; w.async = true;
    w.src = "https://www.stackmap.com/integration/rmit_primo2/StackMap.js";
    var b = document.getElementsByTagName("script")[0]; b.parentNode.insertBefore(w, b);

    var css2 = document.createElement("link");
    css2.type = "text/css";
    css2.rel = "Stylesheet";
    css2.href = "https://www.stackmap.com/integration/rmit_primo2/StackMap.css";
    var a = document.getElementsByTagName("script")[0]; a.parentNode.insertBefore(css2, a);

}]);

app.component('prmSearchResultAvailabilityLineAfter', {
    bindings: { },
    controller: 'prmSearchResultAvailabilityLineAfterController',
    template: `<div class="StackMap">
    </div>`
});
```

CAVALborrow

ARTICLE / multiple sources exist. see all

Refine my results

☐ Expand beyond library collections

Sort by Relevance ▼

Availability ⌃

Peer-reviewed Journ.. (*255,600*)

Full Text Online (*808,798*)

Available in the Library (*348*)

Resource Type ⌃

Articles (*373,678*)

Newspaper Articles (*306,809*)

Dissertations (*75,224*)

Show More

New Records ⌃

New From Last 3 Month (*16,460*)

New From Last Month (*3,408*)

New From Last Week (*1,793*)

Subject ⌃

Cats (*37,118*)

Animals (*22,741*)

Medicine (*22,685*)

Show More

ARTICLE / multiple sources exist. see all

The association between infrared thermal imagery of core eye temperature, personality, age and housing in cats

Foster, Shannon ; Ijichi, Carrie

Applied Animal Behaviour Science, April 2017, Vol.189, pp.79-84[Peer Reviewed Journal]

❝ centres Newbury Cats Protection , New Start Cat Rescue... household cats suggest 26% of households have a cat... . The welfare of domestic cats is an area ❞

🔗 Online access ›

9

ARTICLE / multiple sources exist. see all

Is there a relationship between attitudes of shelter staff to cats and the cats' approach behaviour?

Arhant, Christine ; Troxler, Josef

Applied Animal Behaviour Science, February 2017, Vol.187, pp.60-68[Peer Reviewed Journal]

❝ shelters was 2 months, but one quarter of these cats lived... in a shelter cat population of 1242 cats in 23... ❞

🔗 Online access ›

10

ARTICLE / multiple sources exist. see all

Cats' Internal Exposure to Selected Brominated Flame Retardants and Organochlorines Correlated to House Dust and Cat Food

Engdahl, J ; Bignert, A ; Jones, B ; Athanassiadis, I ; Bergman, Aa ; Weiss, J ; Engdahl, J (correspondence author)

Environmental Science & Technology, March 2017, Vol.51(5), p.3012[Peer Reviewed Journal]

🔗 Online access ›

LOAD MORE RESULTS

Book not available in LibrarySearch? Log in to try

CAVALborrow

← → C 🔒 Secure | https://cavald2d.relaisd2d.com/search.html?query=cats | ☆ 🔲 😈

::: Apps | 🔴 RMIT U Library | 🌙 Alma - Production | 🌙 Alma - Sandbox | 💬 Customer Portal | 🌙 SB Primo BO Admin : | 🔍 Google Scholar | 📙 Primo Bookmarklets | 📙 New UI | 📙 OldUI | 📙 RMIT_PRINT | 📙 Leganto | 🌙 Home - Ex Libris Knov | » | 📙 Other bookmark

CAVALborrow

cats

Search

Prev 1 2 3 4 5 6 Next

⟳ Showing 1 - 20 of 104 (1288 records)

Sort by relevance ▼ and show 20 ▼ results per page

Limit Results By:

Author

Babington, K. G.
Foster, Steven,
Vonnegut, Kurt.
Angus-Leppan, Heather.
Atwood, Margaret,
Baring, Maurice,
Bingham, Geoffrey C.
Bolton, Barbara.
Boyle, Patrick.
Brakhage, Stan.
Brodsky, Joseph,
Bunting, Edward.
Coatsworth, Elizabeth,
Coren, Alan,
Dalgleish, Joan.

Subject

Cats
Cats.
Dogs
Feral cats
Pets
Fairy tales
Aged

Just cats by M©bry, Fernand **1957**
Held by: CARM

Cats and kittens by Bunting, Edward **1987**
Held by: CARM

The everlasting cat by Kirk, Mildred **1977**
Held by: CARM

The Ecology and control of feral cats - proceedings of a symposium held at Royal Holloway College, University of London, 23rd and 24th September 1980 **1981**
Held by: UNSW

The new cat handbook - care, nutrition, diseases, and breeding of cats by M©oller, Ulrike **1984**
Held by: CARM

The impact of cats on native wildlife - proceedings of a workshop 8-9 May 1991 edited by Catherine Potter **1991**
Held by: CARM

The cat's got our tongue by Necker, Claire **1972-1973**
Held by: CARM

CAVALborrow

Back to search results

Just cats, Fernand M©ʙry

Author	M©ʙry, Fernand
Title	Just cats
Publication	
Subject(s)	Cats
Physical Description	Book 192 p - 22 cm

Request this through CAVALborrow.

Select a Pickup Location: [Carlton Library ▼] *

Note: [|]

[Request]

Library	Location	Call Number	Consortium Availability
CARM	CARM Shared Collection	A2:AK11B0 B05338	Requestable

Back to search results

CAVAL borrow code

```
/* CAVAL Borrow */
/* last updated AR 16/03/2017*/

app.controller('prmSearchResultListAfterController', [function () {
    var vm = this;
    vm.getCAVALurl = getCAVALurl

    vm.userId = vm.parentCtrl.primolyticsService.userSessionManagerService.jwtUtilService.getDecodedToken()['user'];

    vm.getQuery = document.title.substr(32);

    function getCAVALurl (){
        let url = "";
        try {
            url = 'https://cavald2d.relaisd2d.com/service-proxy/?command=mkauth&LS=VIT&PI=' + vm.userId + '&query=' + vm.getQuery;
        }
        catch(e){}
        return url;
    }
}]);


app.component('prmSearchResultListAfter',{
  bindings: {parentCtrl: '<'},
  controller: 'prmSearchResultListAfterController',
  template: `<div class="CAVALborrow">
    <p style='font-size: 85%; font-family: arial;'>Book not available in LibrarySearch? Log in to try</p>
    <a target=_blank href="{{$ctrl.getCAVALurl()}}">
    <img style='padding-bottom:20px;' src='http://www.lib.rmit.edu.au/librarysearch/images/CavalBorrow-Logo-1-reduced.png' alt='CAVALborrow'/></a>
    </div>`
});
```

What did we choose **not** to do customization wise? Why?

UQ

Header, but no footer

My Account CSS eg icon presence, Personal Details tab language etc

Styling and formatting CSS eg Place a Hold and Cancel placement

Various design eg numbering placement and prominence

Alma delivery skins --- waiting for full Go Live for 'no full text' skin

RMIT

AdWords

Header

Minimum CSS

Bugs / Known Issues

Accessibility (ARIA labels, colour scheme)

Analytics (missing data)

EZproxy

Design issues

IE

Safari

User Feedback

@ UQL

- ○ Stats: Google Analytics and Primo Analytics
- ○ Online: Library Feedback form
- ○ Personal: AskUs service (Chat, email, & service points) and Liaison Librarians
- ○ Targeted: Face to face UX sessions
- ○ Staff: Internal reporting to eResources service, AGDA reps, intranet Q & As
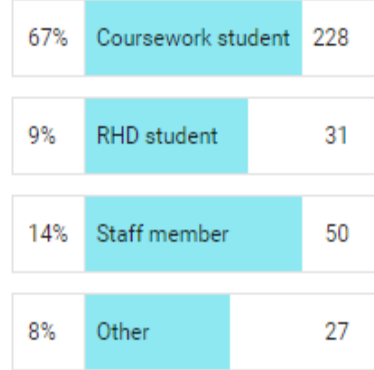- ○ New UI Brief Results list: Zarget poll

@ RMIT

- ○ Informal
- ○ AAL chat widget

UQZarget pdl - 18.4.17 up to 19.5.17

1 Please leave feedback on the new look in the next 2 questions. Ignore if you've done it already. Are you a(n):

VISITS	STARTERS	DROP OFF ⓘ	RESPONSES ⓘ
1168	346	832	336

67%	Coursework student	228
9%	RHD student	31
14%	Staff member	50
8%	Other	27

2 How would you rate using this new interface?

VISITS	STARTERS	DROP OFF ⓘ	RESPONSES ⓘ
335	287	52	283

5%	Terrible	16
8%	Bad	24
26%	Neutral	76
50%	Good	142
8%	Excellent	25
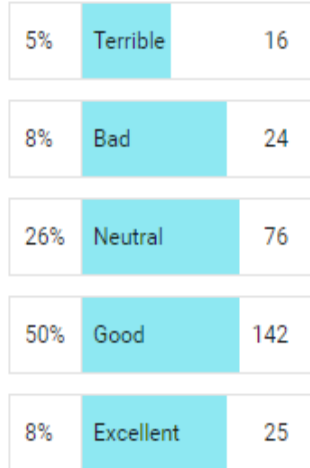
3 Let us know what worked or didn't. Include your email if you'd like a response.

VISITS	STARTERS	DROP OFF ⓘ	RESPONSES ⓘ
283	95	49	79

Futurethoughts?

UQ

- The wishlist is long and there's never enough time…
  - Electronic bookplates for donations and bequest fund purchases
  - Services review and what this means for web content eg eRFP - Request for purchase
  - Alma-D and Alma-C -- Fryer Library finding aids and Exam Papers
  - Location maps
  - Report a problem link

RMIT

Colour changes

Looking forward to Aug release

Q&A