Creating custom themes in AtoM

An introduction to relevant theming files, registering a plugin, home page customizations, and also give devs a chance to create basic themes.

Library Home | Search Collections ∨ | Hours & Locations ∨ | Use The Library ∨ | Get Research Help ∨ | About Us ∨ | **Ask Us!** | LOGIN ∨

Open Collections

Explore 205,932 unique digital objects.

○ Search All Content ● Search cIRcle Only

Advanced Search

Browse by Collection

About this image

U BC Library's Open Collections include **digital photos, books, newspapers, maps, videos, theses and more**. These **publicly-accessible** collections are constantly growing and reflect the research interests of the UBC community and beyond.

E levate your research game with the **Open Collections Research API**. Run **powerful queries**, perform **advanced analysis**, and build **custom views, apps, and widgets** with full access to the Open Collections' metadata and transcripts.

Browse by

- Descriptions
- Names
- Subjects
- Places
- Images
- Advanced search
- Archival partners
- Search help

Popular this week

- Children of Peter and Maria Klippenstein **98 visits**
- Delegate sessions of General Conference in Normal, Illinois **81 visits**
- A group photo of young people; possibly a **73 visits**
- Airplane **73 visits**
- Voth - Dyck Family **68 visits**
- Laotian Christian music group **67 visits**
- Gary Inder and Leona Paterson's wedding in **66 visits**
- Three generations of Heinrich W. and Anna (Wiebe) Reimer descendants. **65 visits**
- Doerksen, Daniel J., 1947- **58 visits**
- Redekop, Abram H., 1902-1961 **55 visits**

"G" Street Looking North, Reedley, Cal. 114
View along G Street to the northwest, Reedley, California

Gretna Railroad Station

Emma Richards

Discover Mennonite photographs from around the world!

The Mennonite Archival Image Database (MAID) contains photographs of Mennonite life from the collections of our Archival Partners.

More about MAID

How to order photographs	News about MAID	Who are the Mennonites?
Our generous supporters	Contact MAID	Personal information collection policy

MAID contains the records for over 80,000 photographs. Scanning of images is not yet complete. If you see a photograph description without an image and you would like to see that image, please contact the archives ("repository") that supplied the description. Our archives will do our best to make your scanning request a priority.

2017 Visionary Supporters

BC ARCHIVES
COLLECTION SEARCH

Browse | Search
Advanced Search

NARROW YOUR RESULTS BY:

LANGUAGE ^
Unique records   5498
English   5498

ARCHIVAL INSTITUTION ^
All

CREATOR ∨
NAME ∨
PLACE ∨
SUBJECT ∨
GENRE ∨

LEVEL OF DESCRIPTION ^
● Top-level descriptions
○ All descriptions

All

Showing 5498 results
Archival description

Only top-level descriptions ×

Sort by: Alphabetic ▼

4 results with digital objects   Q Show results with digital objects

"Home Economics in British Columbia." Typescript

GR-2562 · Series · 1941

Typescript of article by Home Economics Branch director, Jessie L. McLenaghen, giving brief survey of the development of Home Economics in B.C. schools from 1895 to 1941. The article was intended for publication in "The School".

British Columbia. Home Economics Branch

"The Introduction and Progress of Home Economics in British Columbia" Typescript.

GR-2563 · Series · ca. 1941

A copy of this 47 pp. typescript by Elizabeth Berry Lightfoot and Margaret Maynardwill also be found in GR-1030.

British Columbia. Home Economics Branch

100 Mile House Historical Society oral history collection

Basic Edits

Some things are easy to change without touching the theme:

1. Site title & site description
   a. Updated in Admin - Settings - Site info
2. Logo
   a. Replace atom/images/logo.png
3. Application Icon
   a. Replace atom/favicon.ico
4. Website meta tags
   a. atom/apps/qubit/config/view.yml
5. Static Pages
   a. Admin - Static pages
6. User Interface Labels
   a. Admin - Settings - User Interface Labels
7. Default standards templates
   a. Admin - Settings - Default templates
8. Menus
   a. Admin - Menus

Creating a new theme

https://github.com/sbreker/arDemoThemePlugin

AtoM comes with two built in themes
- Dominion
- Archives Canada
- Dominion is default

Use Dominion as a base or copy Dominion
- Copy the whole thing
- **Reference the Dominion files from our theme**

Uses Less - 'make' to generate css file

Today we will create and customize a new theme

https://github.com/sbreker/arDemoThemePlugin

Resources:
- Admin manual theming section
- Corcovado theme in github
    - https://github.com/artefactual-labs/atom-theme-corcovado

Create the basic structure + 'git init'

https://github.com/sbreker/arDemoThemePlugin

Option 1: Create your own github repo:

```
$ cd ~/atom/plugins
$ mkdir arDemoThemePlugin
$ git init
$ echo "# Demo theme" > README.md
$ git add README.md
$ git commit -m "Initial commit"
$ git remote add origin
git@github.com:sbreker/arDemoThemePlugin.git
$ git push -u origin master
```

Option 2: Clone sbreker/arDemoThemePlugin.git:

```
$ cd ~/atom/plugins
$ git clone https://github.com/sbreker/arDemoThemePlugin.git
```

We want your AtoM git repo to ignore this theme:

```
$ cd ~/atom/plugins
$ touch .gitignore
```

Edit `.gitignore` and add the lines:

```
.gitignore
arDemoThemePlugin/
```

Create config class: Register theme

https://github.com/sbreker/arDemoThemePlugin

```
$ cd ~/atom/plugins/arDemoThemePlugin
$ mkdir config; cd config
```

Create and edit a new file:

➔ `arDemoThemePluginConfiguration.class.php`

Copy contents from github: sbreker/arDemoThemePlugin

Save the file.

Once file is in place:

- Login to your AtoM instance as user 'demo@example.com'
- Go to Admin -> themes
- You will see your theme!
- Don't select it yet!!! No CSS present yet!

Quickly review the contents...

Create main.less & Makefile

https://github.com/sbreker/arDemoThemePlugin

Create Makefile:

```
$ cd ~/atom/plugins/arDemoThemePlugin
```

Create and edit a new file:
➜ `Makefile`

Copy contents from github: sbreker/arDemoThemePlugin

Save the file.

Create main.less:

```
$ mkdir css
```

Create and edit a new file:
➜ `main.less`

Copy contents from github: `sbreker/arDemoThemePlugin & save`

```
$ cd ~/atom/plugins/arDemoThemePlugin
```

```
$ make
```

1. Login to your AtoM instance as demo
2. Go to Admin -> themes
3. Activate your theme & refresh
4. Any changes???

Edit main.less

https://github.com/sbreker/arDemoThemePlugin

Uncomment all the "Local Tweaks" (ignore the footer section below that!)

```
$ make
```

Go back to AtoM and refresh browser
Might have to clear cache!

Play around with it :

- Look in Variables.less in arDominionPlugin
- `$ mkdir arDemoThemePlugin/css/less`
- `$ cp variables.less from Dominion to DemoTheme`
- Update path to variables.less in DemoTheme class file
- Move definition of 'green' to variables.less
- Add some new colour definitions
- Update some colours in main.less
- `$ make` and view your handiwork!

TIPS:

1. Use Chrome's Developer Tools to view the css properties on various items on the pages and override.
2. Don't forget to 'make' after each change

Override a module template

Remove 'browse by' block

https://github.com/sbreker/arDemoThemePlugin

Let's drop 'Browse by' sidebar item….

1. Find static page homeSuccess.php

    a. In `apps/qubit/modules/staticpage/templates`

2. Look at dir structure

3. Build dir structure under DemoTheme

    a. `arDemoThemePlugin/modules/staticpage/templates`

4. Copy homeSuccess.php to new DemoTheme templates dir

5. Investigate homeSuccess.php

6. Disable 'Browse by' menu

7. Did it work?

Browse ▾ | Search 🔍
Advanced search »

Winnipeg in Focus: Your Key to Searching the Archives

Winnipeg in Focus is a new website that serves as a database for archival descriptions and digital collections at the City of Winnipeg Archives. It allows users to search and browse holdings at the City of Winnipeg Archives and view digital reproductions of photographs and other archival records.

This website includes only a fraction of our holdings. Content will be added as resources allow. Researchers experiencing difficulties locating archival records are encouraged to contact the Archives at 204-986-5325 or archives@winnipeg.ca.

View Our Collection for a summary of holdings at the City of Winnipeg Archives.

Photo: Winnipeg looking west from the tower of City Hall, September 5, 1900. View description for more information.

Edit

Override a module template

Drop Repository Logo from Descr Sidebar

https://github.com/sbreker/arDemoThemePlugin

Let's drop the logo from the Arch Descr sidebar

1. Find infoObj template component _contextmenu.php

   a.   In `apps/qubit/modules/informationobject/templates`

2. Look at dir structure

3. Build dir structure under DemoTheme modules

   a.   `arDemoThemePlugin/modules/informationobject/templates`

4. Copy _contextmenu.php to new DemoTheme templates dir

5. Investigate _contextmenu.php

6. Disable logo component

7. Success?

Browse ▼ | Search City of Winnipeg Archives 🔍
Advanced search »

Holdings | Quick search

▼ Fonds 15 - Greater Winnipeg Wat...

   Series 66 - GWWD Minutes and...

   Series 67 - GWWD Communicat...

   Series 70 - GWWD Financial Sta...

▶ Series 175 - GWWD Photograp...

Fonds 15 - Greater Winnipeg Distict fonds

Physical description - This is a mandatory element.
Statement of coordinates (cartographic) - This is a mandatory element for cartographic material.
Statement of projection (cartographic) - This is a mandatory element for cartographic material.
Statement of scale (cartographic) - This is a mandatory element for cartographic material.

Title and statement of responsibility area   »

Title proper	Greater Winnipeg Water Distict fonds
General material designation	• Textual record • Graphic material • Cartographic material
Level of description	Fonds
Repository	City of Winnipeg Archives
Reference code	CA COWA 15

Dates of creation area   »

Date(s)	• 1912 - 1962 (Creation)
	
	  Creator
	    Greater Winnipeg Water District

Archival description area   »

Name of creator	Greater Winnipeg Water District

Clipboard

🔗 Add

Explore

🖨 Reports
☰ Browse as list
🖼 Browse digital objects

Import

⬇ XML
⬇ CSV

Export

⬆ Dublin Core 1.1 XML
⬆ EAD 2002 XML

Finding aid

⚙ Generate
ℹ Status: Unknown

Add a footer

https://github.com/sbreker/arDemoThemePlugin

Let's add a footer to the theme

- A good place for social media icons, contact info, external links

1. We are going to override the standard empty footer:
   a. Default located here: `apps/qubit/templates/_footer.php`
2. Create folder '`templates`' under `plugins/arDemoThemePlugin`
3. Create the file: `_footer.php`
   a. Copy contents from gihub:

      `sbreker/arDemoThemePlugin/templates/_footerrename.php`
4. Refresh AtoM (may need to clear browser cache)
5. How does it look?
6. Add some styling
   a. Search for commented 'footer' block in `css/main.less`
7. 'make'
8. What has changed?

Investigate contents of _footer.php

Where is image coming from?

Download it from github and add to theme:
- `sbreker/arDemoThemePlugin/images/atom-logo.png`

Reverse the 2 column layout

https://github.com/sbreker/arDemoThemePlugin

Another common request:

- Display the sidebar on the right-hand side of the content

1. Let's override the standard 2 column layout template found here:
    a. In `apps/qubit/templates/layout_2col.php`
2. Copy `layout_2col.php` to new DemoTheme templates dir
    a. Place file in templates folder:
    b. `arDemoThemePlugin/templates/layout_2col.php`
3. Investigate new file layout_2col.php
4. Search for the text "div class="row"
5. Below this are two div blocks
    a. "span3" and "span9"
    b. Move the 5 lines making up 'span3' **below** the span9 block
6. Save your changes & refresh AtoM
7. Success?

Investigate contents of layout_2col.php

Note other layout types.

Does the swap affect Arch Descr detail view?

BOMBARDIER | ARCHIVES
the evolution of mobility

Search

Archival descriptions   Archival institutions   Digital objects

Log in

MUSEUM OF INGENUITY
J. ARMAND BOMBARDIER

POPULAR THIS WEEK

- Fondation J. Armand Bombardier **49 visits**
- Registre de fabrication et certificat de naissance **12 visits**
- Modèle SK-61 | 1960 **8 visits**
- Ski-Doo | 1961-1962 **8 visits**
- Opérations manufacturières **8 visits**
- Ski-Doo | 1961-1962 **7 visits**
- Ski-Doo | 1963-1964 **6 visits**
- Brochure de vente **5 visits**
- Brochure de vente Ski-Doo **3 visits**
- Brochure de vente Ski-Doo **2 visits**

BROWSE BY

- Archival descriptions
- Archival institutions
- Digital objects

Welcome

This is the default homepage for AtoM. AtoM is a fully web based archival description application that is based on International Council on Archives (ICA) standards. *AtoM* is an acronymn for *Access to Memory*. The ICA and its project collaborators are making this application available as open source software to provide archival institutions with a free and easy to use option for putting their archival collections online. See the about page to learn more about the AtoM project. See the online documentation to learn more about using the software or press the *browse* button on the right to view some sample data.

Adding logo.png & favicon.ico

https://github.com/sbreker/arDemoThemePlugin

You will want to add your images to the theme

Replacing logo etc in atom/images will work but will impact ALL themes

1. `$ cd ~/atom/plugins/arDemoThemePlugin`
2. `$ mkdir images; cd images`
3. Add files here!
   a. Logo.png
   b. Favicon.ico
4. Any images missing? Check Dominion's images folder

Other ideas:
- A new background file
- Image for top right of header

Override a module template

Modify user menu

https://github.com/sbreker/arDemoThemePlugin

Let's customize the User Menu

1. Find menu module template component _userMenu.php
2. Look at dir structure
3. Build dir structure under DemoTheme
4. arDemoThemePlugin/modules/menu/templates
5. Copy _usermenu.php to new DemoTheme templates dir
6. Investigate _usermenu.php
7. Add a new menu item for **Logged In** users!

Bonus Points….

Let's hide User Menu completely for unauthenticated users!!

- Could implement by deleting code block in _userMenu.php but DON'T :)
- See apps/qubit/templates/_header.php
- Customize `_header.php` using `is_authenticated()` from `_usermenu.php`

What's next?

https://github.com/sbreker/arDemoThemePlugin

Ok - sky is the limit! Things to try:

- Change the font
- Add new images & refer from templates
- Make the 12col layout float (e.g. Winnipeg)
- Modify header.less - copy to css/less
- Modify header: different height, contents, layout, etc
- Override apps/qubit/template files
- Create a brand new module within the theme
- Photo Carousel!

Q&A

www.accesstomemory.org

www.artefactual.com