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Github: An Introduction

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University of Dayton, cboman1@udayton.edu

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Github

An introduction
By Craig Boman

University of Dayton
Ohio-IUG 2016

What?

Inspire/Why?

How?

When?

Git?

Github?

Why?

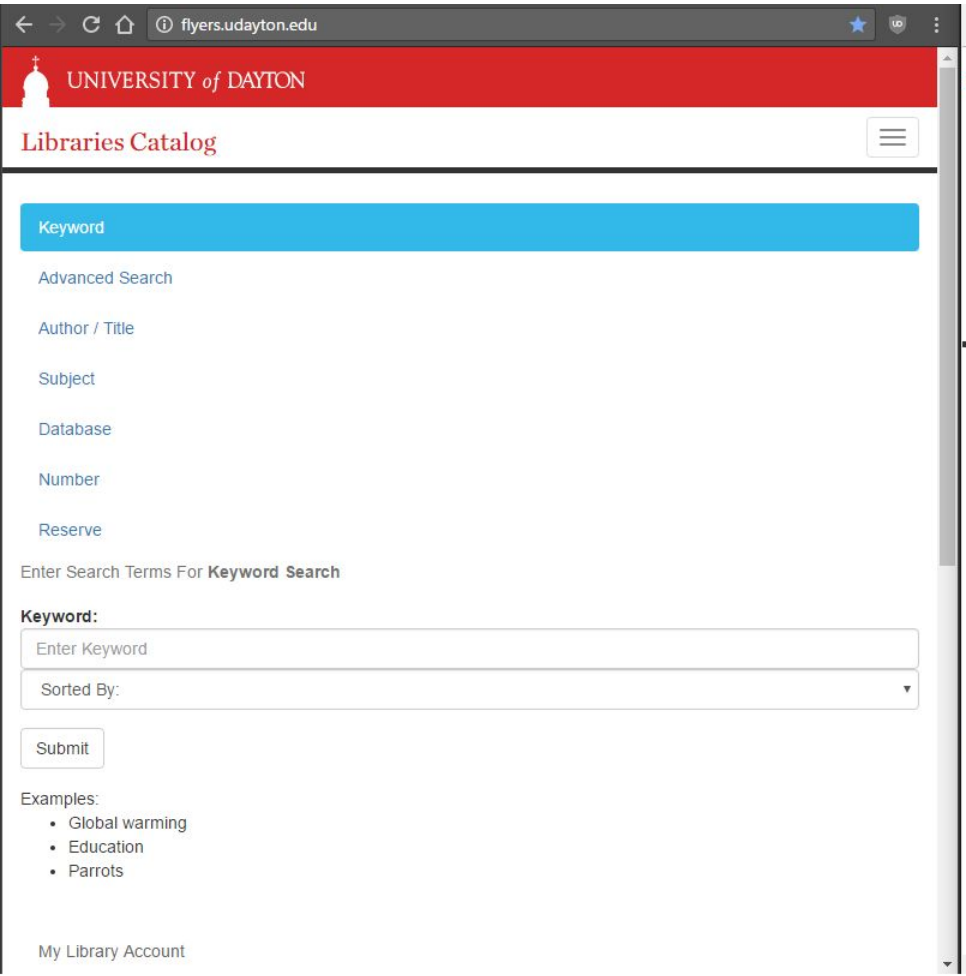
Config

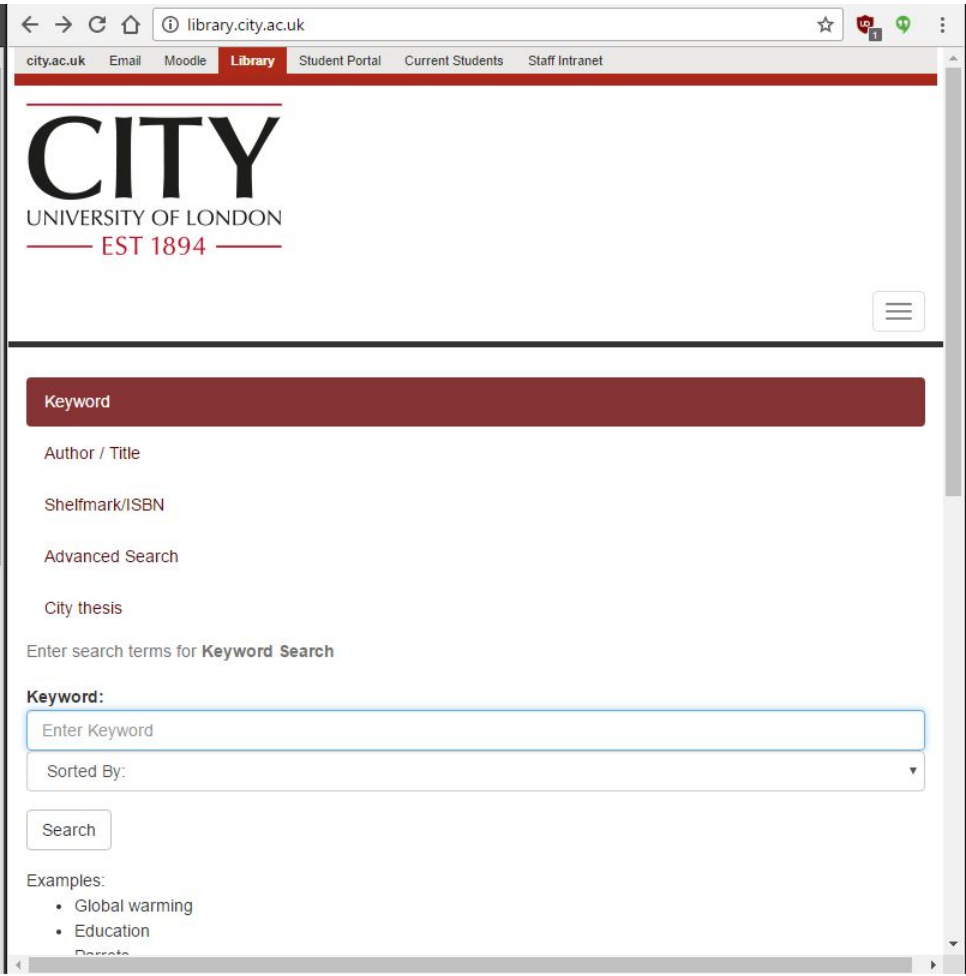
Backups

Keeping track

Of changes

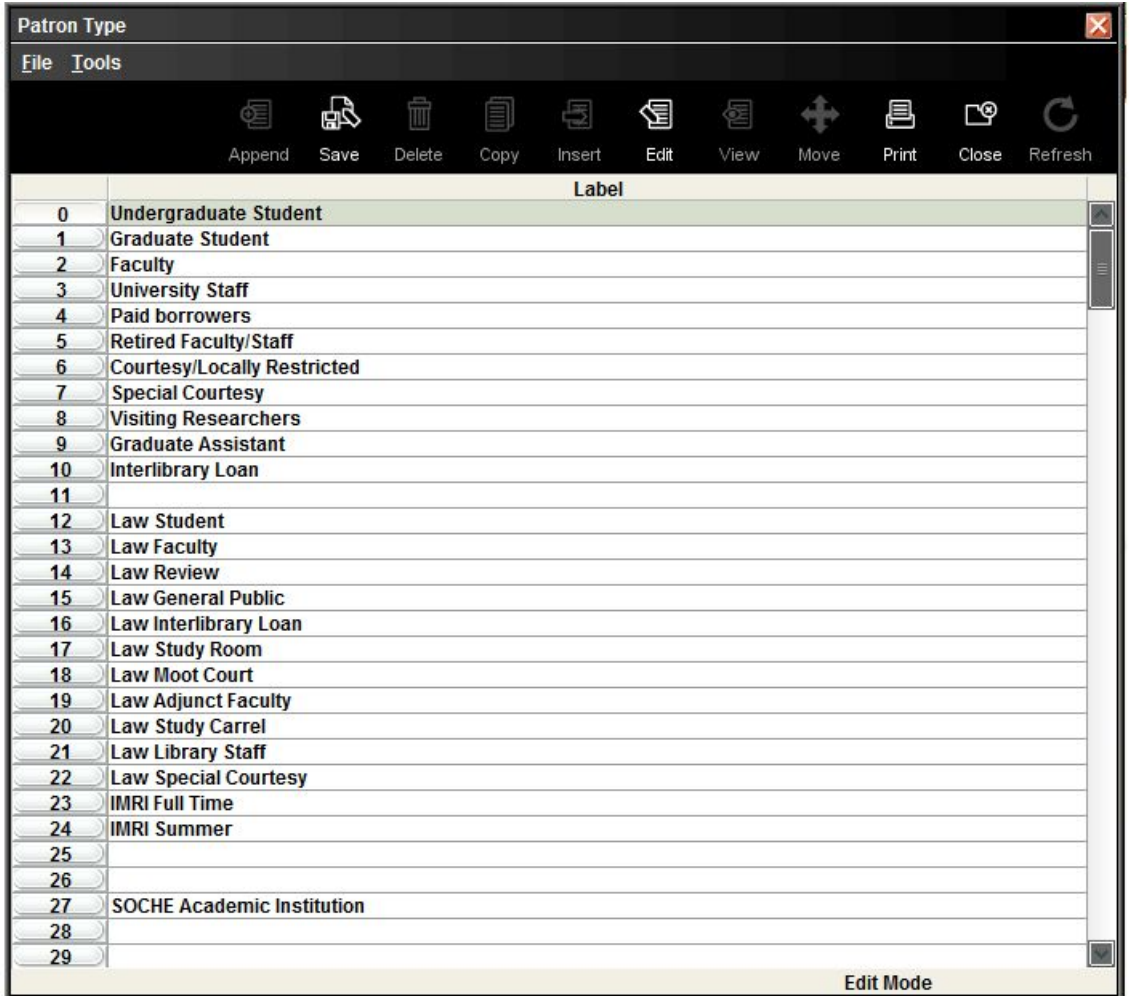
Sharing

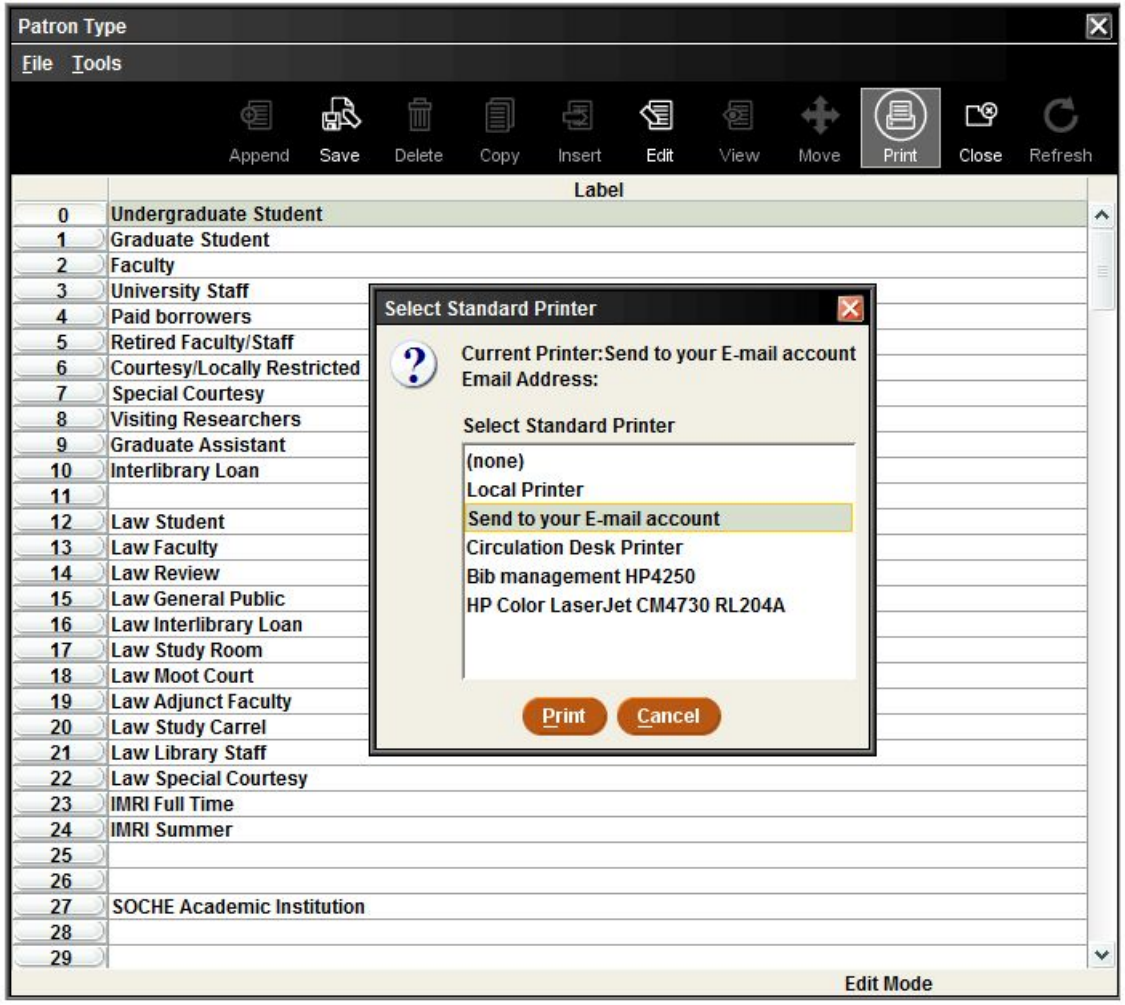

flyers.udayton.edu
UNIVERSITY of DAYTON
Libraries Catalog
Keyword
Advanced Search
Author / Title
Subject
Database
Number
Reserve
Enter Search Terms For Keyword Search
Keyword:
Enter Keyword
Sorted By:
Submit
Examples:
Global warming
Education
Parrots
My Library Account


library.city.ac.uk
city.ac.uk
Email
Moodle
Library
Student Portal
Current Students
Staff Intranet
CITY
UNIVERSITY OF LONDON
EST 1894
Keyword
Author / Title
Shelfmark/ISBN
Advanced Search
City thesis
Enter search terms for Keyword Search
Keyword:
Enter Keyword
Sorted By:
Search
Examples:
Global warming
Education

Collaboration

Patron Types


Patron Type
File Tools
Append
Save
Delete
Copy
Insert
Edit
View
Move
Print
Close
Refresh
Label
0 Undergraduate Student
1 Graduate Student
2 Faculty
3 University Staff
4 Paid borrowers
5 Retired Faculty/Staff
6 Courtesy/Locally Restricted
7 Special Courtesy
8 Visiting Researchers
9 Graduate Assistant
10 Interlibrary Loan
11
12 Law Student
13 Law Faculty
14 Law Review
15 Law General Public
16 Law Interlibrary Loan
17 Law Study Room
18 Law Moot Court
19 Law Adjunct Faculty
20 Law Study Carrel
21 Law Library Staff
22 Law Special Courtesy
23 IMRI Full Time
24 IMRI Summer
25
26
27 SOCHE Academic Institution
28
29
Edit Mode


Patron Type
File Tools
Append
Save
Delete
Copy
Insert
Edit
View
Move
Print
Close
Refresh
Label
0 Undergraduate Student
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2 Faculty
3 University Staff
4 Paid borrowers
5 Retired Faculty/Staff
6 Courtesy/Locally Restricted
7 Special Courtesy
8 Visiting Researchers
9 Graduate Assistant
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11
12 Law Student
13 Law Faculty
14 Law Review
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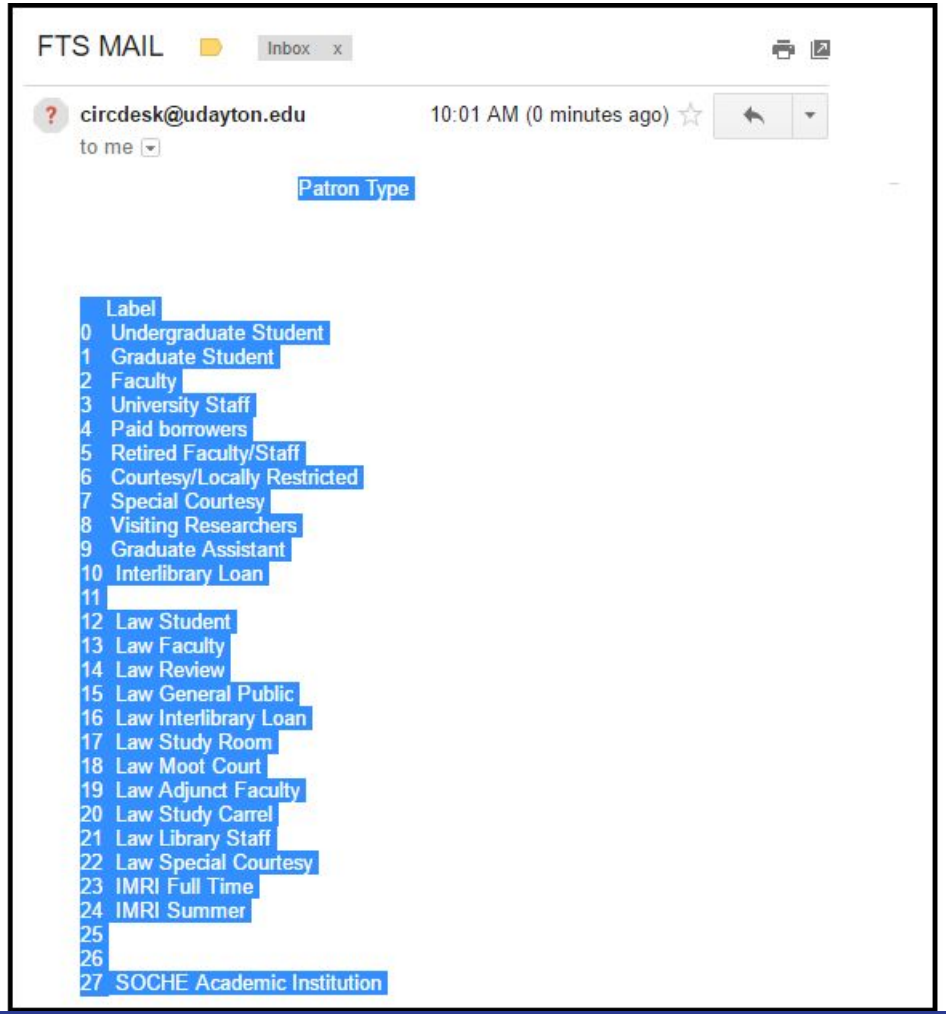
16 Law Interlibrary Loan
17 Law Study Room
18 Law Moot Court
19 Law Adjunct Faculty
20 Law Study Carrel
21 Law Library Staff
22 Law Special Courtesy
23 IMRI Full Time
24 IMRI Summer
25
26
27 SOCHE Academic Institution
28
29
Edit Mode
Select Standard Printer
Current Printer:Send to your E-mail account
Email Address:
Select Standard Printer
(none)
Local Printer
Send to your E-mail account
Circulation Desk Printer
Bib management HP4250
HP Color LaserJet CM4730 RL204A
Print
Cancel



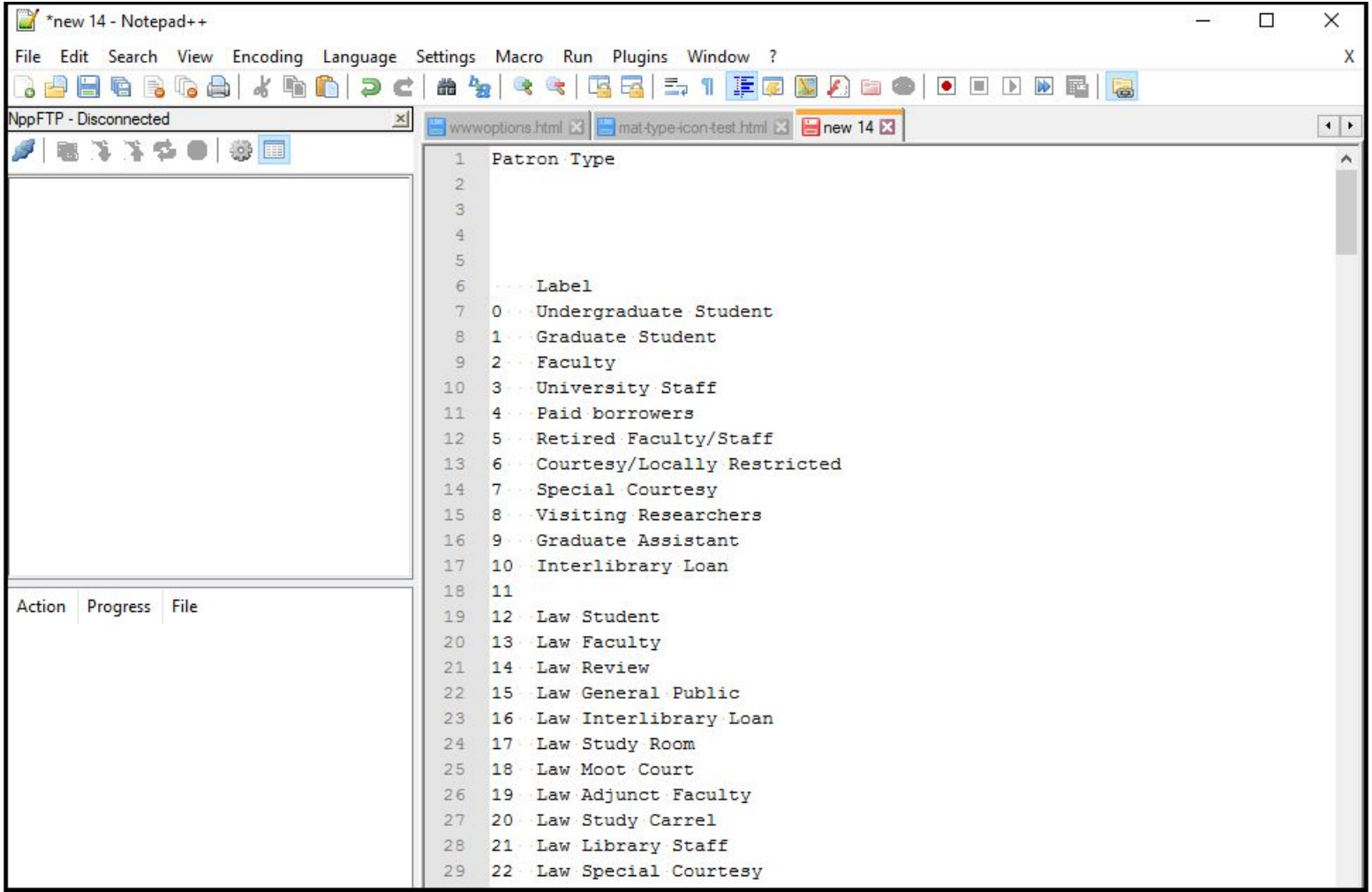
FTS MAIL Inbox x

circdesk@udayton.edu 10:01 AM (0 minutes ago)

to me

Patron Type

	Label
0	Undergraduate Student
1	Graduate Student
2	Faculty
3	University Staff
4	Paid borrowers
5	Retired Faculty/Staff
6	Courtesy/Locally Restricted
7	Special Courtesy
8	Visiting Researchers
9	Graduate Assistant
10	Interlibrary Loan
11	
12	Law Student
13	Law Faculty
14	Law Review
15	Law General Public
16	Law Interlibrary Loan
17	Law Study Room
18	Law Moot Court
19	Law Adjunct Faculty
20	Law Study Carrel
21	Law Library Staff
22	Law Special Courtesy
23	IMRI Full Time
24	IMRI Summer
25	
26	
27	SOCHE Academic Institution


*new 14 - Notepad++
File Edit Search View Encoding Language Settings Macro Run Plugins Window ?
NppFTP - Disconnected
Action Progress File
wwwoptions.html
mat-type-icon-test.html
new 14
Patron Type
Label
0 Undergraduate Student
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15 Law General Public
16 Law Interlibrary Loan
17 Law Study Room
18 Law Moot Court
19 Law Adjunct Faculty
20 Law Study Carrel
21 Law Library Staff
22 Law Special Courtesy

Creating a Github Repo[sitory]

Search GitHub

Pull requests Issues Gist

Craig Boman

craigboman

Add a bio

Edit profile

University of Dayton Libraries

http://craigboman.github.io

Joined on Mar 13, 2016

Organizations

Overview Repositories 7 Stars 0 Followers 1 Following 7

Search repositories...

Type: All Language: All New

inventory JavaScript ★ 0

UDlibguides HTML ★ 0

bc-libguides HTML ★ 0

forked from BCLibraries/bc-libguides

BC LibGuides v2 templates

loanconfig ★ 0

ILLiad HTML ★ 0

Create a new repository

A repository contains all the files for your project, including the revision history.

Owner / Repository name

craigboman / patron_types

Great repository names are short and memorable. Need inspiration? How about **vigilant-robot**.

Description (optional)

Public
Anyone can see this repository. You choose who can commit.

Private
You choose who can see and commit to this repository.

Initialize this repository with a README
This will let you immediately clone the repository to your computer. Skip this step if you're importing an existing repository.

Add .gitignore: None | Add a license: None

Create repository

Repo, now what?

craigboman / loanconfig

Unwatch 2 | Star 0 | Fork 0

Code | Issues 0 | Pull requests 0 | Projects 0 | Wiki | Pulse | Graphs | Settings

No description or website provided. — Edit

11 commits | 1 branch | 0 releases | 1 contributor

Branch: master | New pull request | Create new file | Upload files | Find file | Clone or download

craigboman rule update — Latest commit 5fe328a on May 5

README.md	Initial commit	5 months ago
item types.csv	setup	5 months ago
loan rule determiner table.csv	updated file	5 months ago
loan rule table.csv	rule update	5 months ago
patron types.csv	updated file	5 months ago

README.md

loanconfig

craigboman / loanconfig

Unwatch 2 | Star 0 | Fork 0

Code | Issues 0 | Pull requests 0 | Projects 0 | Wiki | Pulse | Graphs | Settings

loanconfig / Name your file... or cancel

Edit new file | Preview | Spaces | 2 | No wrap

```
Patron Type



    Label
0   Undergraduate Student
1   Graduate Student
2   Faculty
3   University Staff
4   Paid borrowers
5   Retired Faculty/Staff
6   Courtesy/Locally Restricted
7   Special Courtesy
8   Visiting Researchers
9   Graduate Assistant
10  Interlibrary Loan
11
12  Law Student
13  Law Faculty
14  Law Review
15  Law General Public
16  Law Interlibrary Loan
```

```
21  14  Law Review
22  15  Law General Public
23  16  Law Interlibrary Loan
24  17  Law Study Room
25  18  Law Moot Court
26  19  Law Adjunct Faculty
27  20  Law Study Carrel
28  21  Law Library Staff
```

Commit new file

Create new file

Add an optional extended description...

- Commit directly to the `master` branch.
- Create a **new branch** for this commit and start a pull request. Learn more about pull requests.

Commit new file | Cancel

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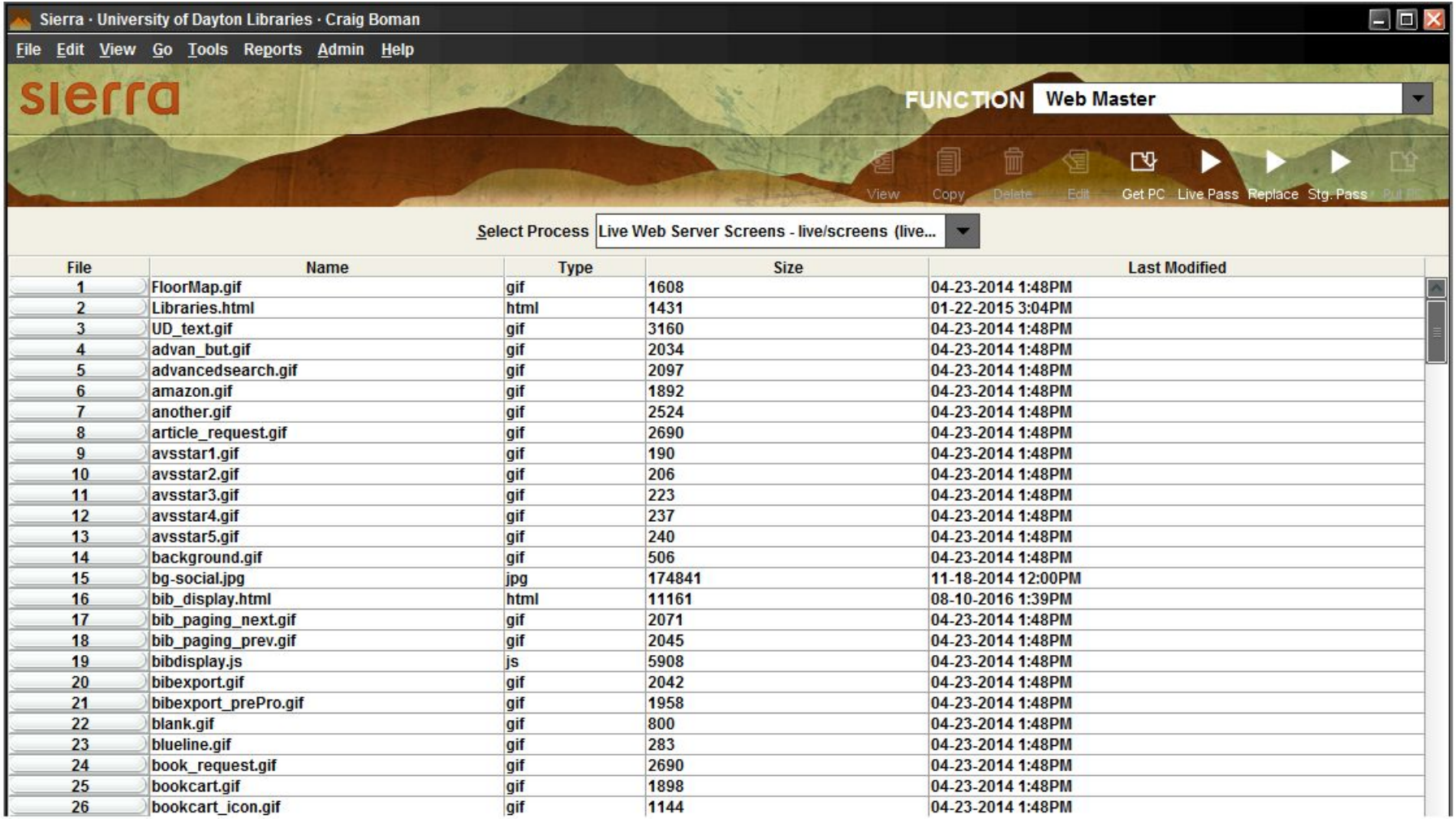
Contact GitHub API Training Shop Blog About

To be continued...

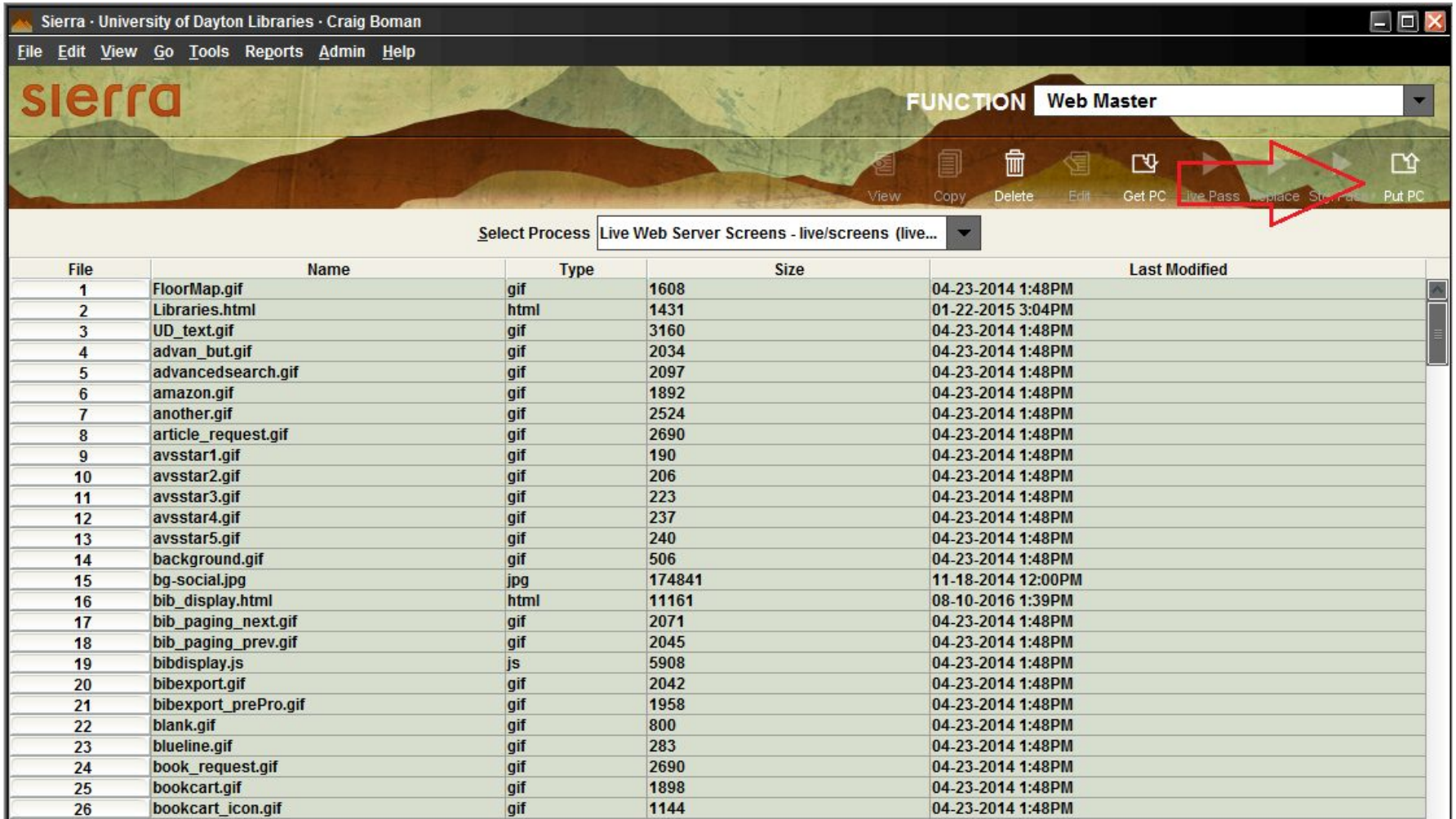
Others things to Git?

Loan Rules

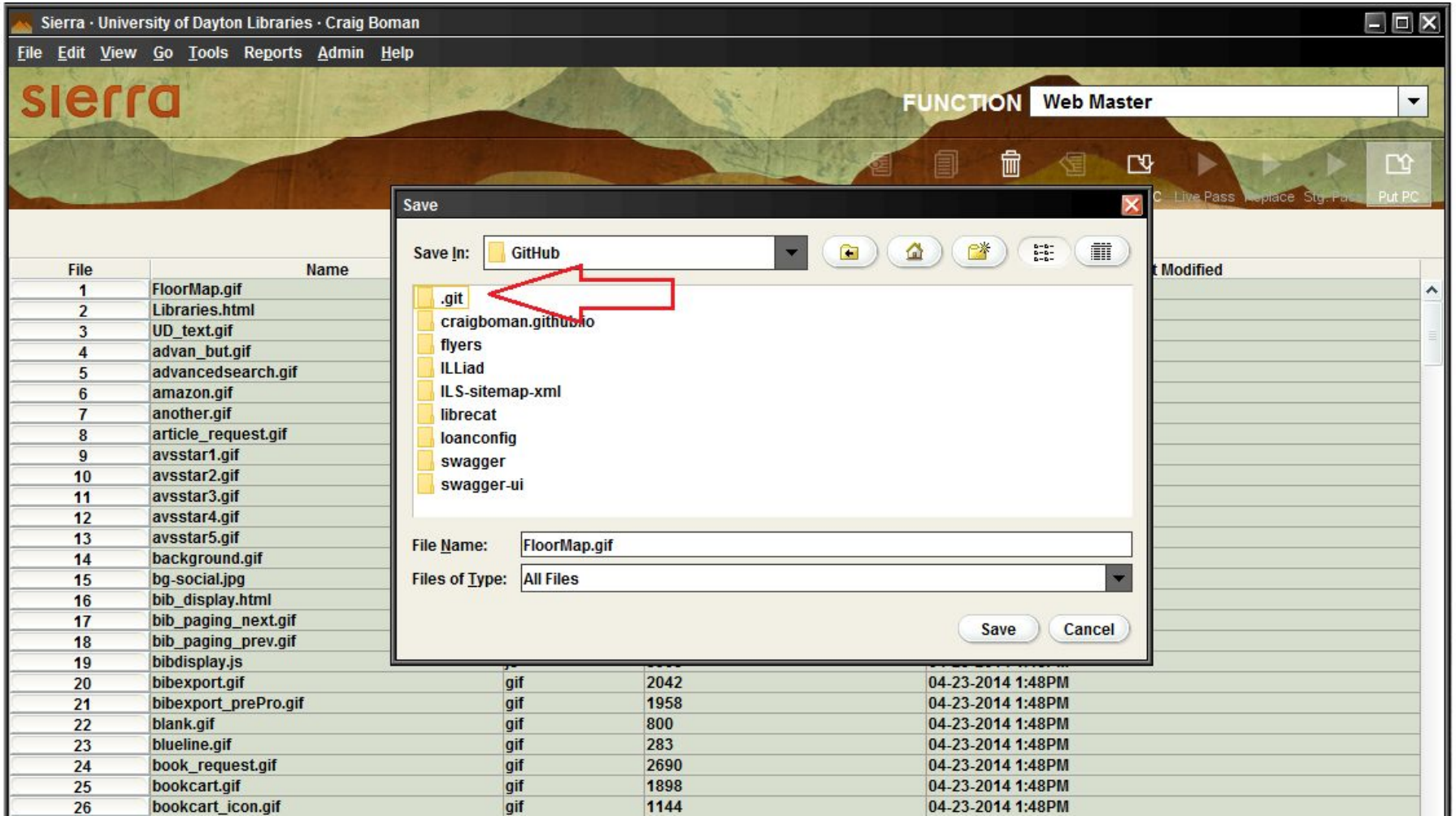
Live Web Server Screens


Sierra · University of Dayton Libraries · Craig Boman
File Edit View Go Tools Reports Admin Help
sierra
FUNCTION Web Master
View Copy Delete Edit Get PC Live Pass Replace Stg. Pass Pull PC
Select Process Live Web Server Screens - live/screens (live...
File Name Type Size Last Modified
1 FloorMap.gif gif 1608 04-23-2014 1:48PM
2 Libraries.html html 1431 01-22-2015 3:04PM
3 UD_text.gif gif 3160 04-23-2014 1:48PM
4 advan_but.gif gif 2034 04-23-2014 1:48PM
5 advancedsearch.gif gif 2097 04-23-2014 1:48PM
6 amazon.gif gif 1892 04-23-2014 1:48PM
7 another.gif gif 2524 04-23-2014 1:48PM
8 article_request.gif gif 2690 04-23-2014 1:48PM
9 avsstar1.gif gif 190 04-23-2014 1:48PM
10 avsstar2.gif gif 206 04-23-2014 1:48PM
11 avsstar3.gif gif 223 04-23-2014 1:48PM
12 avsstar4.gif gif 237 04-23-2014 1:48PM
13 avsstar5.gif gif 240 04-23-2014 1:48PM
14 background.gif gif 506 04-23-2014 1:48PM
15 bg-social.jpg jpg 174841 11-18-2014 12:00PM
16 bib_display.html html 11161 08-10-2016 1:39PM
17 bib_paging_next.gif gif 2071 04-23-2014 1:48PM
18 bib_paging_prev.gif gif 2045 04-23-2014 1:48PM
19 bibdisplay.js js 5908 04-23-2014 1:48PM
20 bibexport.gif gif 2042 04-23-2014 1:48PM
21 bibexport_prePro.gif gif 1958 04-23-2014 1:48PM
22 blank.gif gif 800 04-23-2014 1:48PM
23 blueline.gif gif 283 04-23-2014 1:48PM
24 book_request.gif gif 2690 04-23-2014 1:48PM
25 bookcart.gif gif 1898 04-23-2014 1:48PM
26 bookcart_icon.gif gif 1144 04-23-2014 1:48PM

Loading all of your files in Github



File	Name	Type	Size	Last Modified
1	FloorMap.gif	gif	1608	04-23-2014 1:48PM
2	Libraries.html	html	1431	01-22-2015 3:04PM
3	UD_text.gif	gif	3160	04-23-2014 1:48PM
4	advan_but.gif	gif	2034	04-23-2014 1:48PM
5	advancedsearch.gif	gif	2097	04-23-2014 1:48PM
6	amazon.gif	gif	1892	04-23-2014 1:48PM
7	another.gif	gif	2524	04-23-2014 1:48PM
8	article_request.gif	gif	2690	04-23-2014 1:48PM
9	avsstar1.gif	gif	190	04-23-2014 1:48PM
10	avsstar2.gif	gif	206	04-23-2014 1:48PM
11	avsstar3.gif	gif	223	04-23-2014 1:48PM
12	avsstar4.gif	gif	237	04-23-2014 1:48PM
13	avsstar5.gif	gif	240	04-23-2014 1:48PM
14	background.gif	gif	506	04-23-2014 1:48PM
15	bg-social.jpg	jpg	174841	11-18-2014 12:00PM
16	bib_display.html	html	11161	08-10-2016 1:39PM
17	bib_paging_next.gif	gif	2071	04-23-2014 1:48PM
18	bib_paging_prev.gif	gif	2045	04-23-2014 1:48PM
19	bibdisplay.js	js	5908	04-23-2014 1:48PM
20	bibexport.gif	gif	2042	04-23-2014 1:48PM
21	bibexport_prePro.gif	gif	1958	04-23-2014 1:48PM
22	blank.gif	gif	800	04-23-2014 1:48PM
23	blueline.gif	gif	283	04-23-2014 1:48PM
24	book_request.gif	gif	2690	04-23-2014 1:48PM
25	bookcart.gif	gif	1898	04-23-2014 1:48PM
26	bookcart_icon.gif	gif	1144	04-23-2014 1:48PM


Sierra · University of Dayton Libraries · Craig Boman
File Edit View Go Tools Reports Admin Help
sierra
FUNCTION Web Master
Put PC
Save
Save In: GitHub
.git
craigboman.github.io
flyers
ILLiad
ILS-sitemap-xml
librecat
loanconfig
swagger
swagger-ui
File Name: FloorMap.gif
Files of Type: All Files
Save
Cancel
File
Name
Modified
1 FloorMap.gif
2 Libraries.html
3 UD_text.gif
4 advan_but.gif
5 advancedsearch.gif
6 amazon.gif
7 another.gif
8 article_request.gif
9 avsstar1.gif
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24 book_request.gif gif 2690 04-23-2014 1:48PM
25 bookcart.gif gif 1898 04-23-2014 1:48PM
26 bookcart_icon.gif gif 1144 04-23-2014 1:48PM

Back to Github

craigboman / loanconfig

Unwatch 2 | Star 0 | Fork 0

Code | Issues 0 | Pull requests 0 | Projects 0 | Wiki | Pulse | Graphs | Settings

No description or website provided. — Edit

11 commits | 1 branch | 0 releases | 1 contributor

Branch: master | New pull request | Create new file | Upload files | Find file | Clone or download

craigboman rule update

README.md	Initial com	
item types.csv	setup	
loan rule determiner table.csv	updated f	
loan rule table.csv	rule update	5 months ago
patron types.csv	updated file	5 months ago

Clone with HTTPS — Use SSH

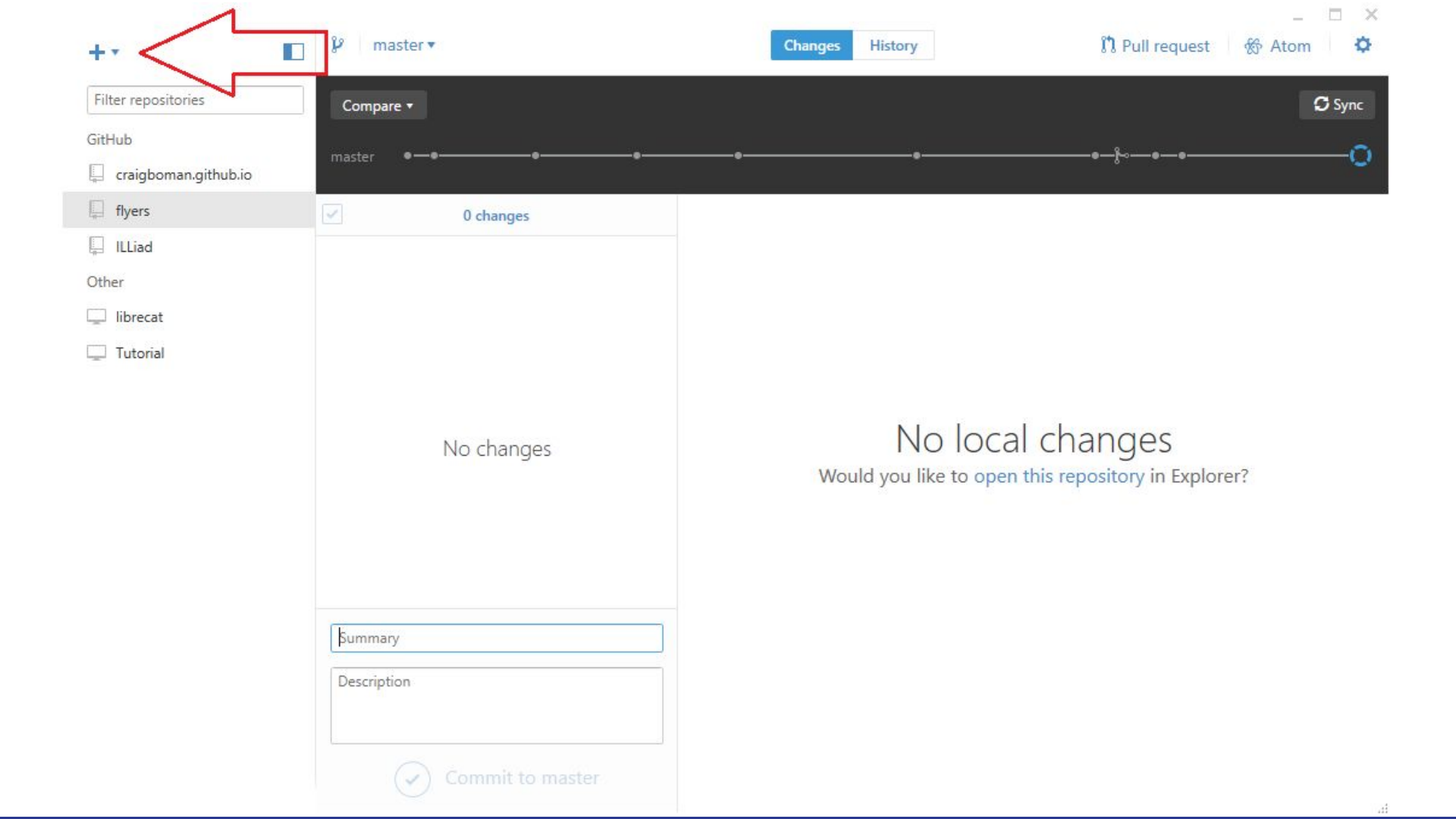
Use Git or checkout with SVN using the web URL.

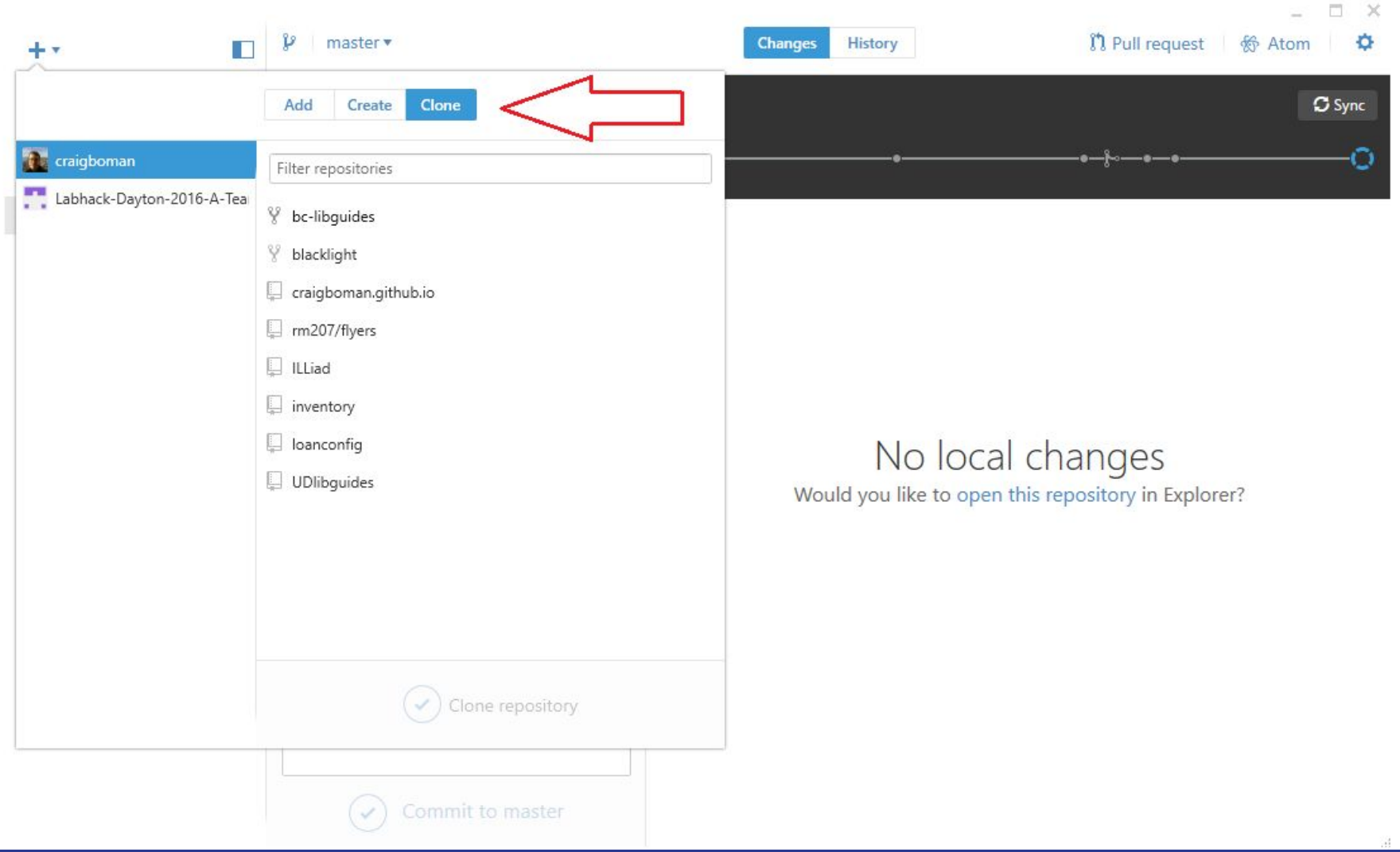
https://github.com/craigboman/loanconfig.g

Open in Desktop | Download ZIP

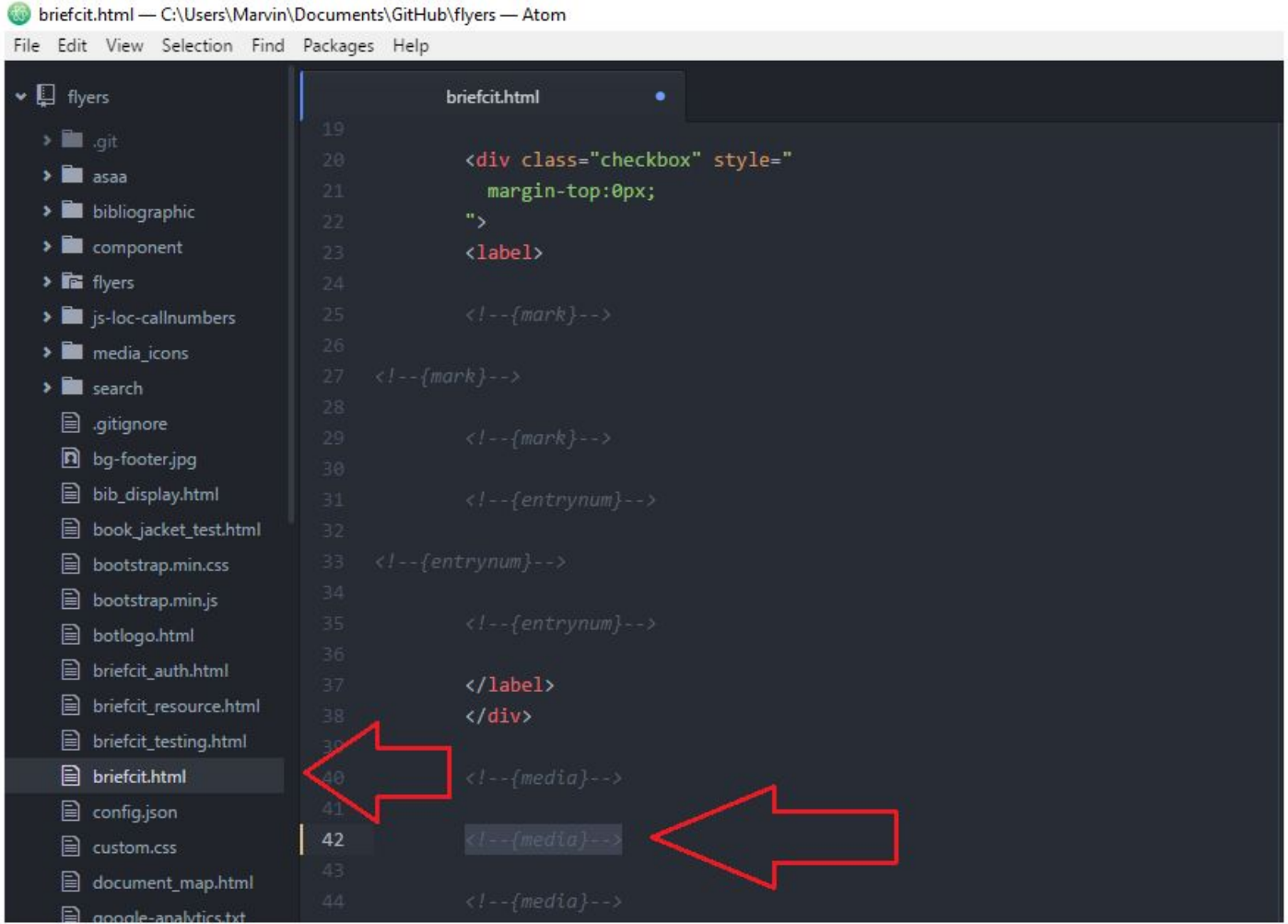
README.md

loanconfig


master
Changes
History
Pull request
Atom
Filter repositories
GitHub
craigboman.github.io
flyers
ILLiad
Other
librecat
Tutorial
Compare
Sync
master
0 changes
No changes
Summary
Description
Commit to master
No local changes
Would you like to open this repository in Explorer?


master
Changes
History
Pull request
Atom
Add
Create
Clone
Sync
craigboman
Labhack-Dayton-2016-A-Tea
Filter repositories
bc-libguides
blacklight
craigboman.github.io
rm207/flyers
ILLiad
inventory
loanconfig
UDlibguides
Clone repository
No local changes
Would you like to open this repository in Explorer?
Commit to master

Making Changes


briefcit.html — C:\Users\Marvin\Documents\GitHub\flyers — Atom
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flyers
js-loc-callnumbers
media_icons
search
.gitignore
bg-footer.jpg
bib_display.html
book_jacket_test.html
bootstrap.min.css
bootstrap.min.js
botlogo.html
briefcit_auth.html
briefcit_resource.html
briefcit_testing.html
briefcit.html
config.json
custom.css
document_map.html
google-analytics.txt
briefcit.html
<div class="checkbox" style="
margin-top:0px;
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</label>

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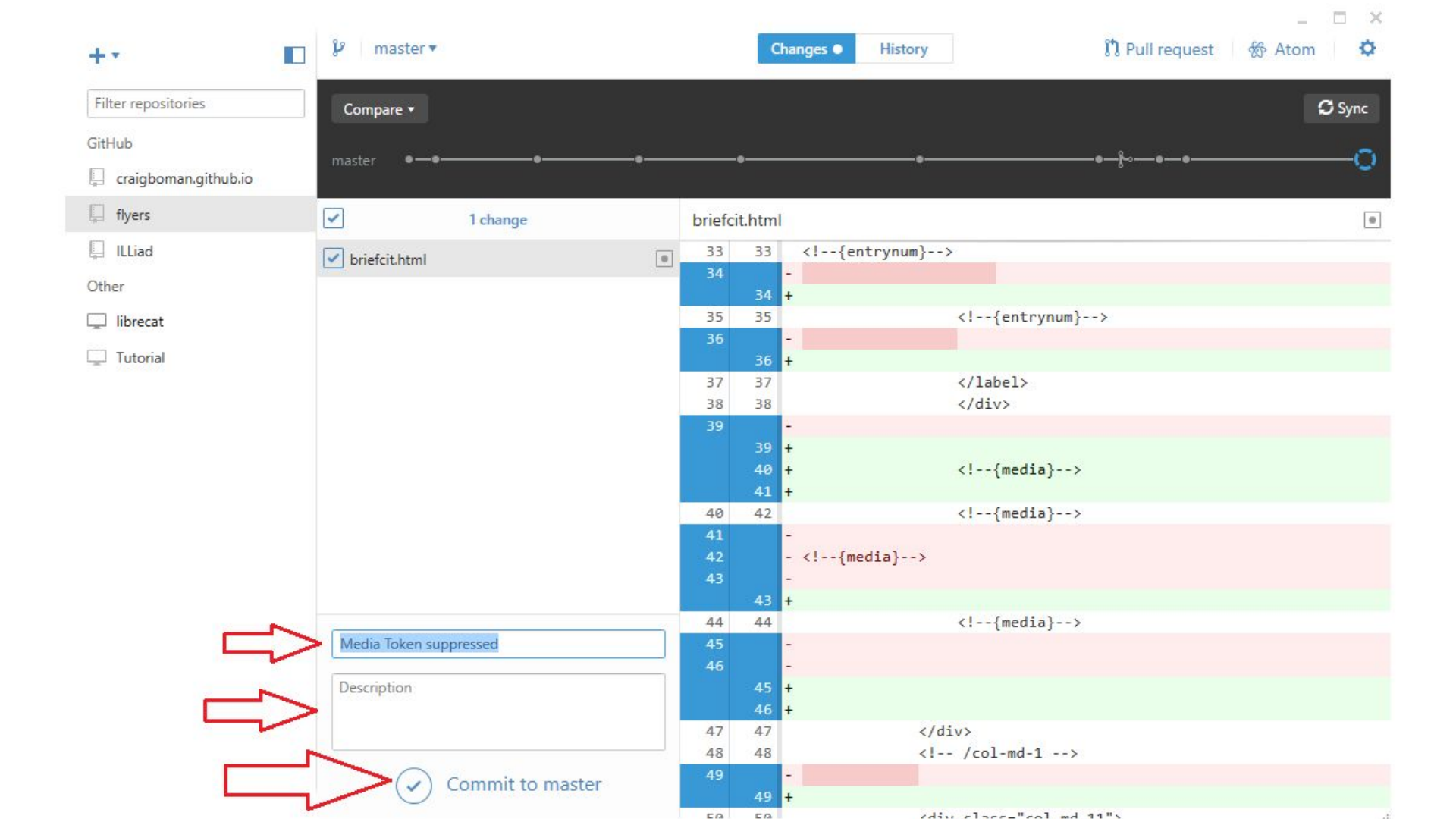
master
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Pull request
Atom
Filter repositories
GitHub
craigboman.github.io
flyers
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Other
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Tutorial
Compare
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briefcit.html
briefcit.html
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Description
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</label>

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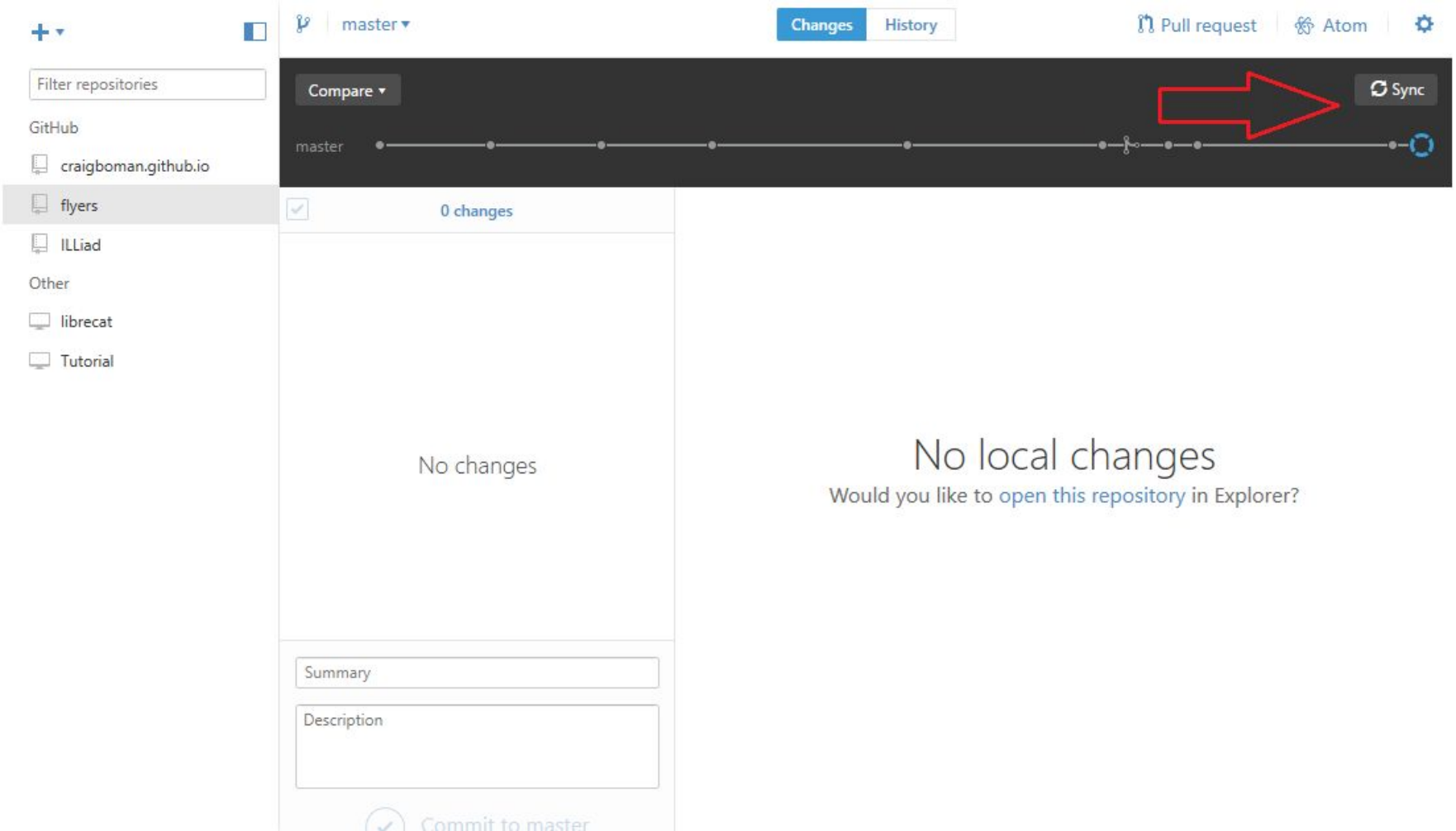
<!--{media}-->

<!-- /col-md-1 -->

We’ve committed,

but we’re not done yet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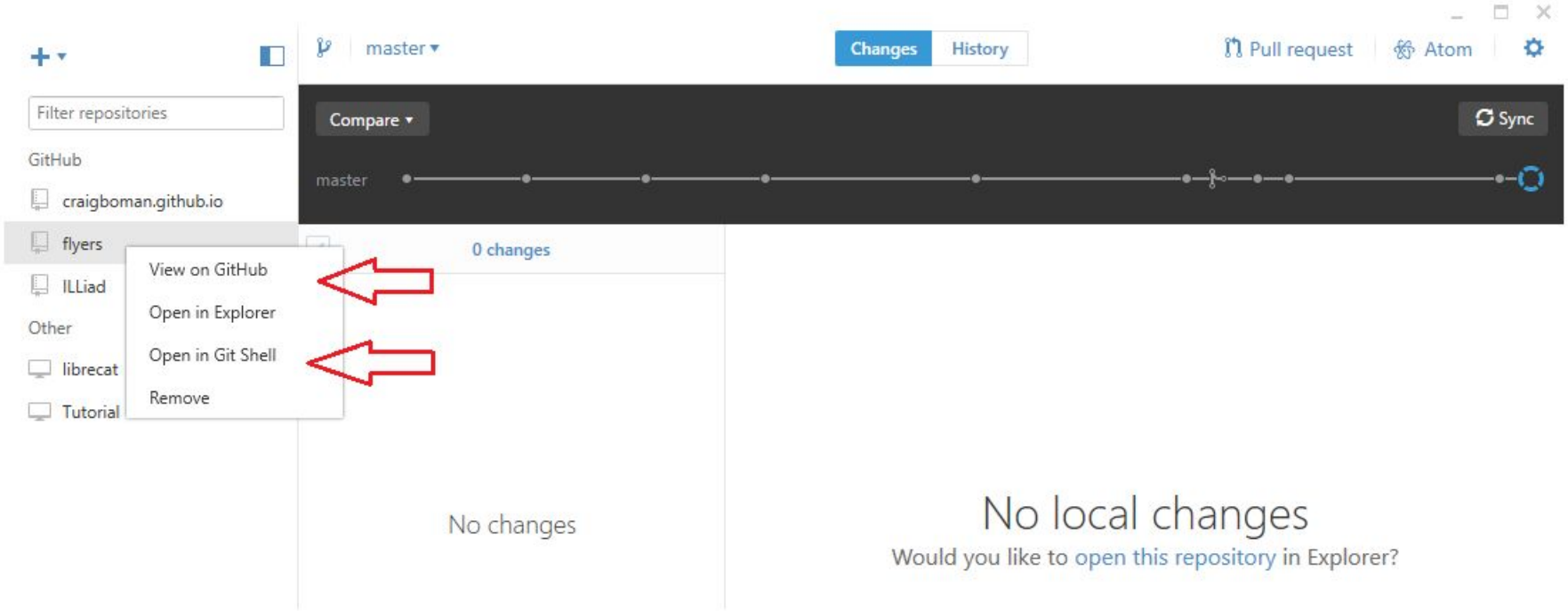
Other

Github Resources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librecat
Tutorial
View on GitHub
Open in Explorer
Open in Git Shell
Remove
Compare
Sync
master
0 changes
No changes
No local changes
Would you like to open this repository in Explorer?

GitKraken

File Edit View Help

flyers master search commits

Viewing 2/2 Show All

LOCAL 1/1

master

REMOTE 1/1

origin 1/1

master

TAGS 0/0

SUBMODULES 0

briefcit.html Staged Unstage File Ignore white space

```
@@ -39,7 +39,7 @@
 39  39
 40  40          <!--{media}-->
 41  41
-42      -       <!--{media}-->
     +42 <!--{media}-->
 43  43
 44  44          <!--{media}-->
 45  45
```

Discard all changes

Unstaged Files (0)

Name Full Path

Staged Files (1) Unstage all changes

Name Full Path

briefcit.html

Commit Message Amend

Suppressed media token 50

Description

Commit

100% Feedback FREE

https://services.github.com/kit/downloads/github-git-cheat-sheet.pdf

Others things to Git?

Thanks!

cboman1@udayton.edu

@craigboman