

Metadata for g⁺en⁺berg

Eric Hellman
Free Ebook Foundation

How ebooks are read in 2015



Project Gutenberg

46 million downloads per year
... from *48,000* texts

static files only

fix or improve *manually*

robots *not allowed*

opaque metadata creation

How software is built in 2015

GitHub

9.6 million people collaborating
... across *22.9 million* repositories

git version control
supports *distributed workflow*
built to be *automated*
rich *documentation* tools

GitHub



GitHub



Project
 Gutenberg

g⁺utenberg

g+GiTenber x MARC 2 x MARC D x On BIBFi x MARC 2 x ONIX Co x edsu/pyt x MoPad: x Hello Wo x GiTenber x GiTenber x


GitHub, Inc. [US] https://github.com/gitenberg

Apps The New York Times Facebook | Home Twitter / Home LinkedIn: Home sports gluejar weather my accounts .epub Other Bookmarks

Search GitHub

Pull requests Issues Gist

+



GiTenberg

a collaborative, trackable, scriptable digital library using Git

<https://gitenberg.github.io> seth+gitenberg@sethish.com

Filters

Find a repository...

Little-Dorrit_963

Little Dorrit by Dickens, Charles is a Project Gutenberg book, now on Github.

Updated 4 hours ago

A-Brief-History-of-the-Internet_250

A Brief History of the Internet by Hart, Michael, 1947-2011 is a Project Gutenberg book, now on Github.

Updated 5 days ago

Thyrza_4302

Thyrza by Gissing, George is a Project Gutenberg book, now on Github.

Updated 22 days ago

HTML ★ 0 🔗 1

Moby-Dick--Or-The-Whale_2701


Moby Dick; Or, The Whale by Melville, Herman is a Project Gutenberg book, now on Github.

Updated 22 days ago


HTML ★ 4 🔗 3

People


3 >



gitenjar
Eric Gitenberg Hellman



rdhyee-GiTenberg
Raymond Yee (GiTenberg)



sethwoodworth
Seth Woodworth

hackingciphers.mobi

InstallationstepsforWi....pdf

Show All

How metadata could be built in 2015?

GitHub

9.6 million people collaborating
... across *22.9 million* repositories

git version control
supports *distributed workflow*
built to be *automated*
rich *documentation* tools

GitHub



branch: master ▾

congress-legislators / committees-current.yaml



Timothy Ball on May 17 add minority_url

5 contributors



1205 lines (1204 sloc) | 51.047 kB

[Raw](#)[Blame](#)[History](#)

```
1 - type: house
2   name: House Committee on Agriculture
3   url: http://agriculture.house.gov/
4   minority_url: http://democrats.agriculture.house.gov/
5   thomas_id: HSAG
6   house_committee_id: AG
7   subcommittees:
8     - name: Conservation and Forestry
9       thomas_id: '15'
10      address: 1301 LHOB; Washington, DC 20515
11      phone: (202) 225-2171
12     - name: Commodity Exchanges, Energy, and Credit
13       thomas_id: '22'
14      address: 1301 LHOB; Washington, DC 20515
15      phone: (202) 225-2171
16     - name: General Farm Commodities and Risk Management
17       thomas_id: '16'
18      address: 1301 LHOB; Washington, DC 20515
19      phone: (202) 225-2171
20     - name: Livestock and Foreign Agriculture
21       thomas_id: '29'
22      address: 1301 LHOB; Washington, DC 20515
```

Most committees for 114th congress

[Browse files](#)

master (#250)



handlers authored on Feb 23

1 parent d1a81f2 commit 4c4c92993bd84ff8e9ecb2dfdd299fe594329bce

Showing 2 changed files with 11,608 additions and 14,162 deletions.

Unified

Split

25,709 committee-membership-current.yaml

View

11,570 additions, 14,139 deletions not shown

61 committees-current.yaml

View

		@@ -4,11 +4,11 @@
4	4	thomas_id: HSAG
5	5	house_committee_id: AG
6	6	subcommittees:
7		- - name: Conservation, Energy, and Forestry
	7	+ - name: Conservation and Forestry
8	8	thomas_id: '15'
9	9	address: 1301 LHOB; Washington, DC 20515
10	10	phone: (202) 225-2171
11		- - name: Department Operations, Oversight, and Nutrition
	11	+ - name: Commodity Exchanges, Energy, and Credit
12	12	thomas_id: '22'
13	13	address: 1301 LHOB; Washington, DC 20515
14	14	phone: (202) 225-2171
		@@ -16,14 +16,18 @@
16	16	thomas_id: '16'
17	17	address: 1301 LHOB; Washington, DC 20515
18	18	phone: (202) 225-2171
19		- - name: Livestock, Rural Development, and Credit
	19	+ - name: Livestock and Foreign Agriculture
20	20	thomas_id: '29'
21	21	address: 1301 LHOB; Washington, DC 20515

Joe is his nickname #290



Merged

konklone merged 1 commit into `unitedstates:master` from `timball:timball/bugfix/joe` on May 21



Conversation 1



Commits 1



Files changed 1



timball commented on May 21

Joe Crowley has a nickname , it's Joe .

--timball



Joe is his nickname



6242266



konklone commented on May 21

Owner

Okay, <http://crowley.house.gov/about-me/full-biography> is good enough for me!



konklone merged commit `b7016c2` into `unitedstates:master` on May 21



edlabor.house.gov -> edworkforce.house.gov

Timothy Ball authored on May 17



49a240b



Commits on May 14, 2015



url'ing like it's 1995 fixes issue #278

Timothy Ball authored on May 14



f9a617f



Commits on Mar 16, 2015



A few new committee names

handlers authored on Mar 16



e047460



Commits on Feb 23, 2015



Most committees for 114th congress

handlers authored on Feb 23



4c4c929



Commits on Nov 13, 2014



ran committee_membership.py

JoshData authored on Nov 13, 2014



b095f5f



Commits on Sep 12, 2014



Update committee yaml files for Benghazi

handlers authored on Sep 12, 2014



00079ce



Commits on Sep 11, 2014



Adding thomas_id, fixing house id

LindsayYoung authored on Sep 11, 2014



4cf6a30



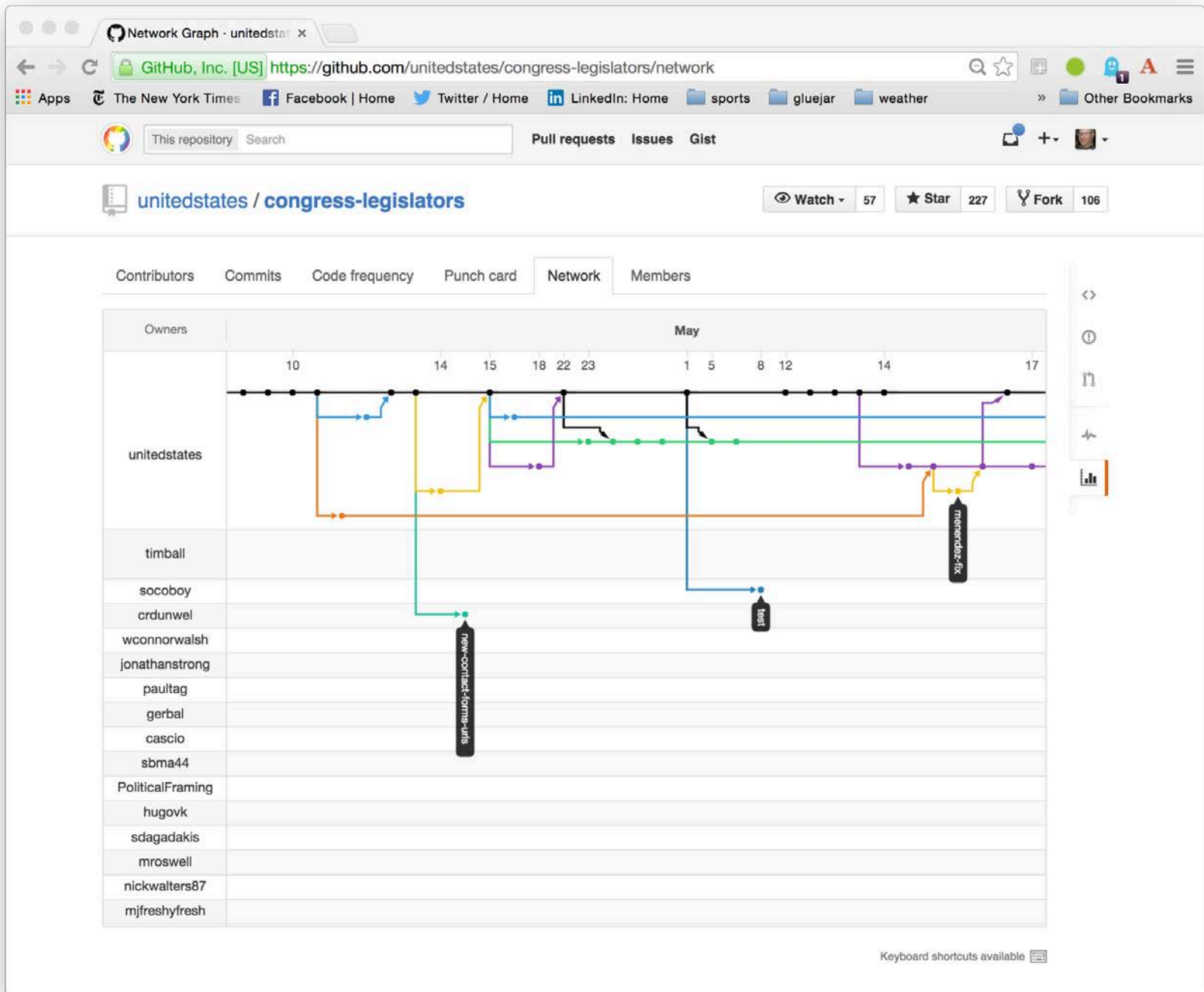
Benghazi committee is having a hearing so I am adding their House co...

LindsayYoung authored on Sep 11, 2014



73476db





Metadata for Gutenberg???

- Version Control → YAML

_repo: Space-Viking_20728

authors:

-

author_id_gutenberg: 8301

author_name: H. Beam Piper

author_sortname: Piper, H. Beam

author_wikipedia: http://en.wikipedia.org/wiki/H._Beam_Piper

language: en

publication_date_original: '1964'

publisher: Project Gutenberg

publisher_original: Ace Books

rights: PD-US

rights_url:

subjects:

- !lcsf Science fiction

- !lcsf Space warfare -- Fiction

- !lcsf Revenge -- Fiction

- !lcc PS

- Space Opera

title: Space Viking

Metadata for Gitenberg!

- YAML software – DONE
- Initial YAML production – in progress
- Property definitions - ongoing
- YAML → MARC -DONE

We need help!

www.gitenberg.org