

Wikipedia and libraries: Strategies and opportunities for collaboration

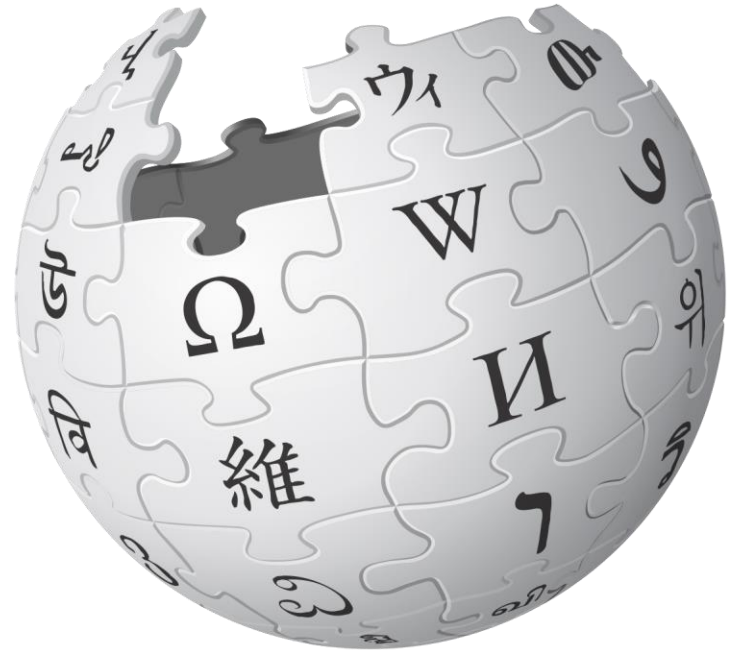
Robert Fernandez
NEFLIN Technology Conference
June 2, 2017



WIKIMEDIA
DISTRICT OF
COLUMBIA

Wikipedia?

Wikimedia?



296 language Wikipedias



WIKIPEDIA
The Free Encyclopedia



WIKIPÉDIA
L'encyclopédie libre



WIKIPEDIA
La enciclopedia libre



ウィキペディア
フリー百科事典



ВИКИПЕДИЯ
Свободная энциклопедия



WIKIPEDIA
Die freie Enzyklopädie



WIKIPEDIA
L'enciclopedia llibra

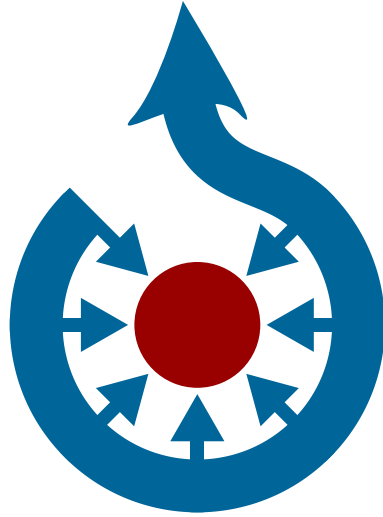


WIKIPEDIA
Den fria encyklopedin



WIKIPEDIA
Bách khoa toàn thư mở

No ↕	Language ↕	Language (local) ↕	Wiki ↕	Articles ↕
1	English	English ↗	en	5,414,591 ↗
2	Cebuano	Sinugboanong Binisaya ↗	ceb	4,553,472 ↗
3	Swedish	Svenska ↗	sv	3,787,754 ↗
4	German	Deutsch ↗	de	2,066,252 ↗
5	Dutch	Nederlands ↗	nl	1,902,759 ↗
6	French	Français ↗	fr	1,874,406 ↗
7	Russian	Русский ↗	ru	1,397,025 ↗
8	Italian	Italiano ↗	it	1,359,754 ↗
9	Spanish	Español ↗	es	1,336,822 ↗
10	Waray-Waray	Winaray ↗	war	1,262,535 ↗
11	Polish	Polski ↗	pl	1,224,707 ↗
12	Vietnamese	Tiếng Việt ↗	vi	1,156,824 ↗
13	Japanese	日本語 ↗	ja	1,062,462 ↗



- Dozens of other Wikimedia projects
- Wikimedia Commons: free-use image and file repository
- Wikidata: knowledge base/metadata repository





Over 80 thousand
active volunteers a
month worldwide



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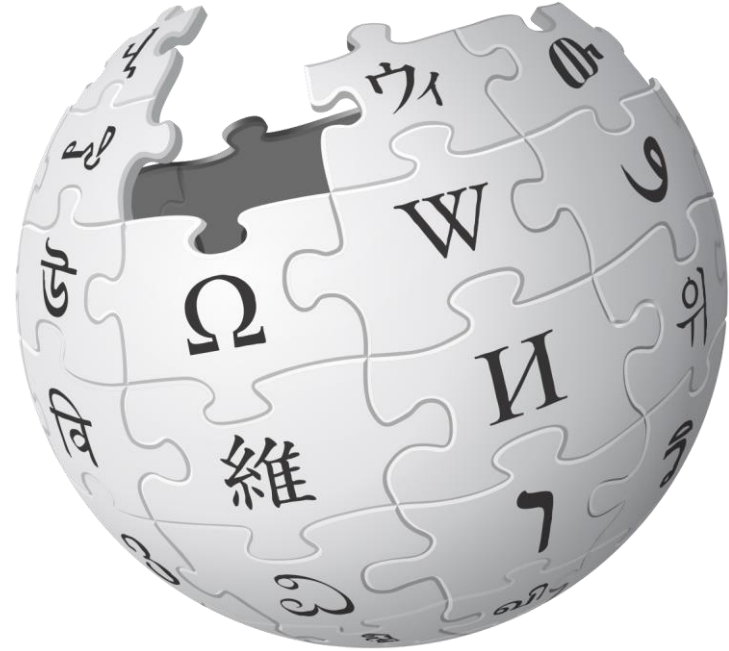
CC by SA 4.0, Zachary McCune



The mission

CC BY 3.0, Cavefrog





Advantages

- Free and accessible to everyone.
- No hardware required besides computers and internet access.
- No technical expertise or training required.
- Volunteers willing to help online and off.



Go beyond social media



Take ownership

*** but not control**



History



Library



Profession



Community



Hobbies



Everything!

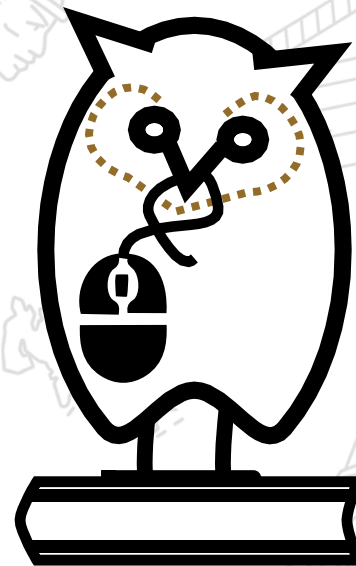


CC by SA 2.5, Robert Lawton
CC by 3.0, Cavefrog
CC0 1.0, Smallbones
CC by SA 3.0, Stephan Brunker
CC by SA 3.0, Jdodge3
CC by SA 4.0, Electric Football

The Wikipedia Library

(WP:TWL)

- 1lib1ref campaign – one librarian one reference
- Reference services and resource sharing
- Resources about Wikipedia and information literacy and the research process



Events



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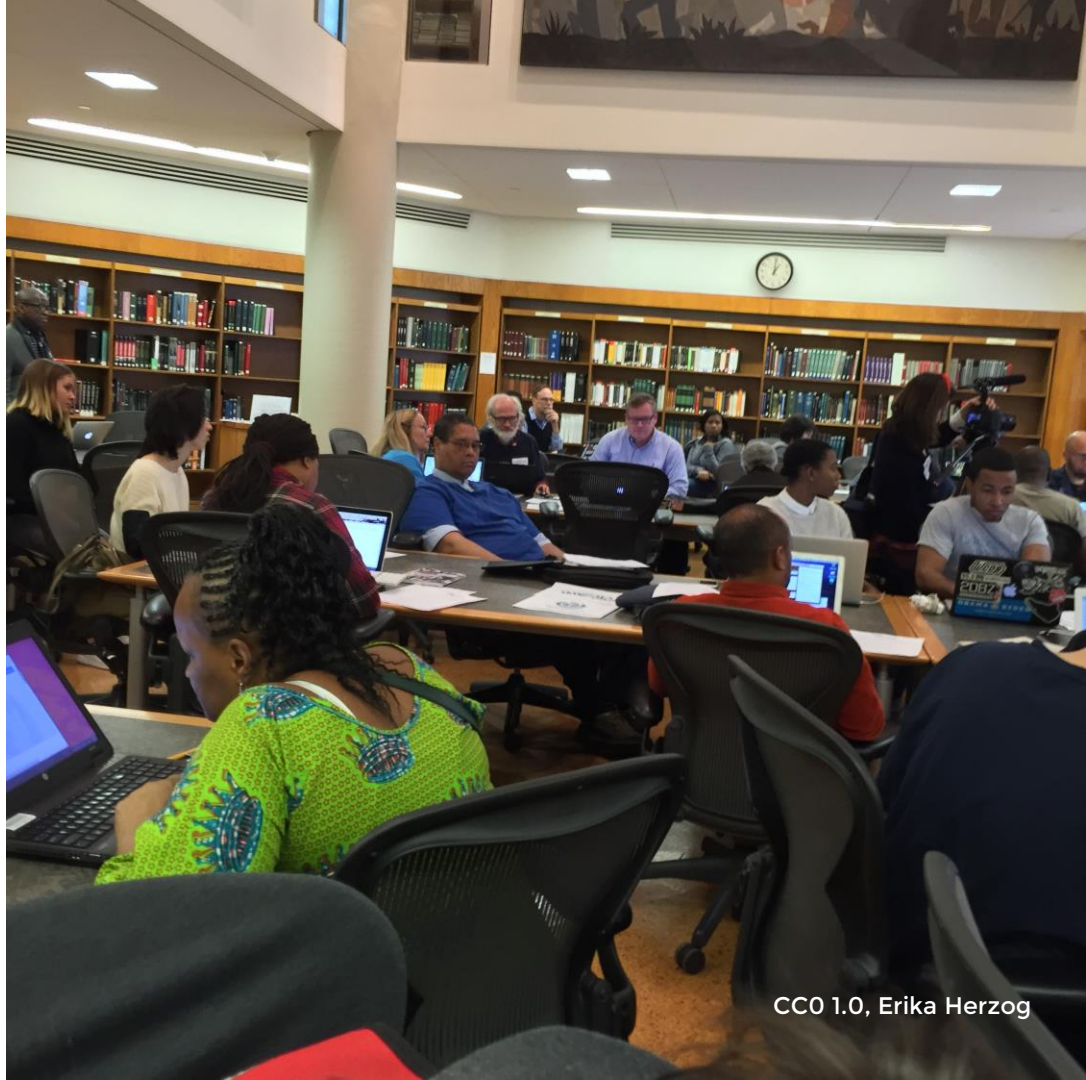
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Black Life Matters Wikipedia Edit-a-thon

New York Public Library Schomburg
Center for Research in Black Culture

February 2016



CC0 1.0, Erika Herzog



ART + FEMINISM

Wikipedia Edit-a-thon

Museum of Modern Art

March 2017



CC by SA 4.0, Manuel Martagon

The bare necessities

(and some extras)

- Wi-Fi or internet access
- A volunteer (you!)
- A list of suggestions for attendees
- Books and other information resources
- Projector or large screen monitor
- Laptops or desktops for everyone
- Coffee
- Food or snacks
- Experienced Wikipedia volunteers
- Prizes
- DJ
- Fog machine
- Bounce house

Uploading images

- Images must be public domain or Creative Commons by, sa, and by-sa (no nc or nd).
- No control or copyright of images.
- Attribution required, but not always used, or used in a way that benefits your institution.
- Immediate potential worldwide audience.
- No storage, upkeep, or training costs.
- Connections to other projects and potential collaborators.
- Control/consistency of image quality and metadata.
- Allows participation of your patrons and community.

16156-42-1599

MILITARY POLICE
COLORED



- National Archives and Records Administration collection: Records of the Office of the Chief Signal Officer, 1860 - 1985
- Taken April 13, 1942 in Columbus, Georgia

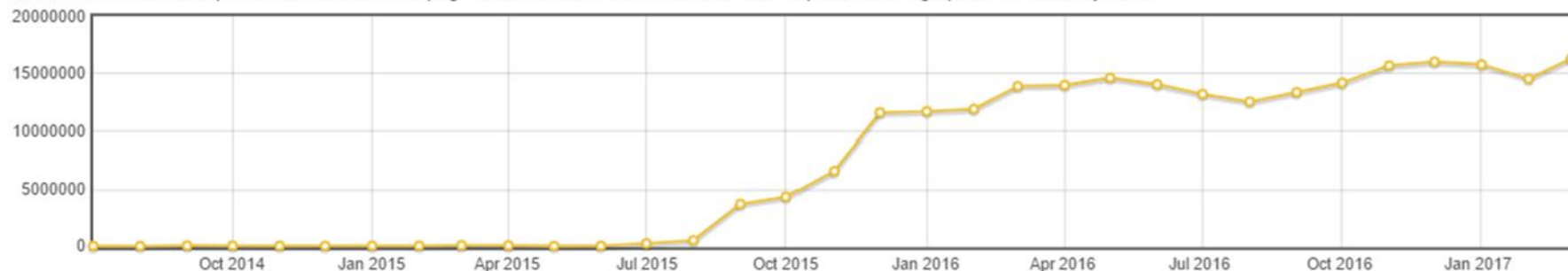


67,903

enwiki	Racial segregation in the United States	62,319
enwiki	Racial segregation in the United States Armed Forces	2,540
enwiki	Racism against African Americans in the U.S. military	2,051
simplewiki	African-American Civil Rights Movement	763
simplewiki	History of racial segregation in the United States	230

Category details for Collections of the National Library of Wales

33 months have a data point, with 240,919,141 page views in total. Click on individual time points in the graph to see monthly data.



Page views in 2017-03

Total monthly page views: 16,284,410. [Download this table.](#)

Site	Pages	Views
English Wikipedia	Details 1,113	14,949,842
Spanish Wikipedia	Details 45	531,117
German Wikipedia	Details 66	219,725
French Wikipedia	Details 55	129,620
Italian Wikipedia	Details 40	91,306
Portuguese Wikipedia	Details 11	74,965
Vietnamese Wikipedia	Details 9	30,633
Polish Wikipedia	Details 16	29,597
Arabic Wikipedia	Details 13	29,190
Russian Wikipedia	Details 26	23,514
Indonesian Wikipedia	Details 7	23,075

on en.wikipedia.org

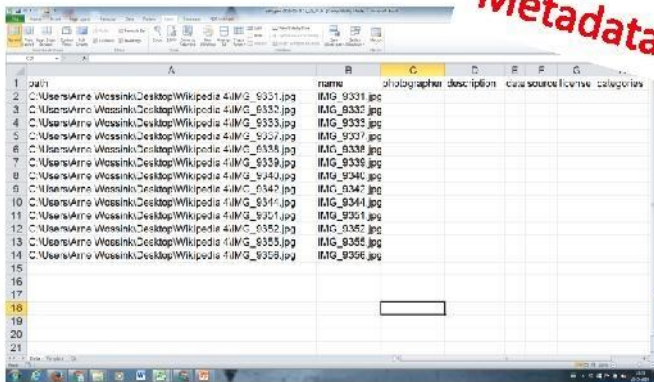
Showing the the top 100 pages only. [Download this table.](#)

Page	Views	Files
Vietnam War	591,621	VNC Female.jpg
Lion	574,872	Lion cubs (4031355883).jpg
Henry VIII of England	479,512	Vaux Passional (f.9). Henry VIII (Cropped).jpg
Alexander the Great	342,603	The coronation of Alexander.jpg
Jesus	340,004	The Resurrection Beaufort arms in border (f. 131) Cropped.jpg
Primary education	282,770	Celebrating St David's Day in Barmouth (5450589413).jpg
Benjamin Franklin	281,723	Dr Richard Price, DD, FRS - Benjamin West contrasted.jpg
French Revolution	269,185	Carngwasted & Ebewalin.jpeg
Roman Empire	267,878	Siege and destruction of Jerusalem (f. 155v) Cropped.jpg
Wales	206,444	Black Book of Carmarthen (f.4.r).jpg Cambriae Typus NLW.jpg

BaGLAMa2 metrics tool

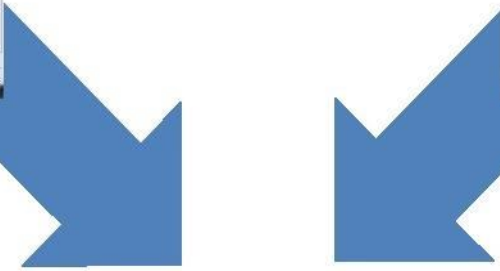
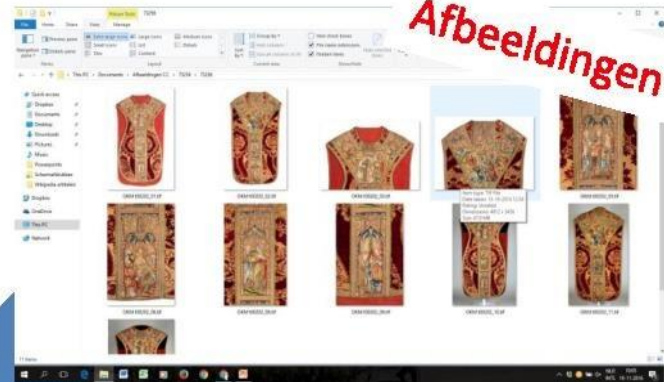
<https://tools.wmflabs.org/glamtools/baglama2/index.html>

Metadata



	A	B	C	D	E	F	G
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3	C:\Users\Arne\Wossink\Desktop\Wikipedia 4i\IMG_9332.jpg	IMG_9332.jpg					
4	C:\Users\Arne\Wossink\Desktop\Wikipedia 4i\IMG_9333.jpg	IMG_9333.jpg					
5	C:\Users\Arne\Wossink\Desktop\Wikipedia 4i\IMG_9327.jpg	IMG_9327.jpg					
6	C:\Users\Arne\Wossink\Desktop\Wikipedia 4i\IMG_9338.jpg	IMG_9338.jpg					
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9	C:\Users\Arne\Wossink\Desktop\Wikipedia 4i\IMG_9342.jpg	IMG_9342.jpg					
10	C:\Users\Arne\Wossink\Desktop\Wikipedia 4i\IMG_9341.jpg	IMG_9341.jpg					
11	C:\Users\Arne\Wossink\Desktop\Wikipedia 4i\IMG_9351.jpg	IMG_9351.jpg					
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13	C:\Users\Arne\Wossink\Desktop\Wikipedia 4i\IMG_9355.jpg	IMG_9355.jpg					
14	C:\Users\Arne\Wossink\Desktop\Wikipedia 4i\IMG_9358.jpg	IMG_9358.jpg					
15							
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Afbeeldingen

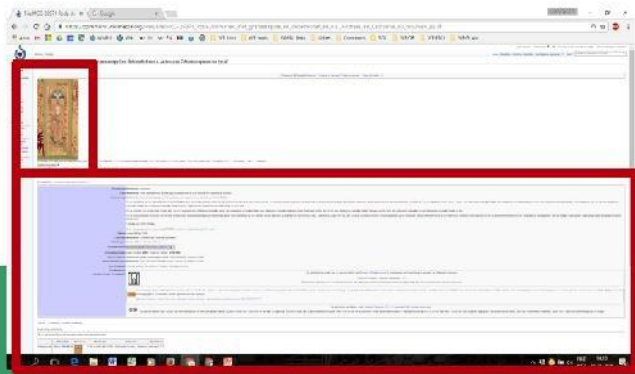


Mass uploading of images with Pattypan

- <https://commons.wikimedia.org/wiki/Commons:Pattypan>
- <https://github.com/yarl/pattypan>

Afbeelding

Metadata



Wikidata

- Open access collaboratively edited knowledge base.
- Launched in October 2012
- Each item is assigned a unique identifier consisting of Q + a number.
- Information is added through a controlled vocabulary of properties, each assigned a P number.



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Jacksonville Public Library (Q6118018)

public library in Jacksonville, Florida

▼ In more languages [Configure](#)

Language	Label	Description	Also known as
English	Jacksonville Public Library	public library in Jacksonville, Florida	
Spanish	No label defined	No description defined	
Traditional Chinese	No label defined	No description defined	
Chinese	No label defined	No description defined	

All entered languages



Statements

instance of public library edit

▼ 0 references

+ add reference

+ add

country United States of America edit

▼ 0 references

+ add reference

+ add

coordinate location 30°19'37"N, 81°39'22"W edit

► 1 reference

+ add

1961 - أوباما، باراك، -

Obama, B. 1961- Barack

VIAF ID: 52010985 (Personal)

Permalink: <http://viaf.org/viaf/52010985>

ISNI: [0000 0001 2133 1026](http://www.isni.org/0000-0001-2133-1026)

Preferred Forms

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200 _1 ta Obama tb Barack

Internal VIAF Processed Record

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200 _| ta Obama tb Barack tf 1961-....

NII 100 1 _ta Obama Barack

100 1 _ta Obama Barack

100 1 _ta Obama Barack

100 1 _ta Obama Barack

100 1 _ta Obama Barack

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B 100 1 _ta Obama Barack



Wikidata

WKP-Q76

viaf.org/processed/WKP%7CQ76

Authority control

WorldCat Identities [↗](#) · VIAF: [52010985](#) [↗](#) · LCCN: [n94112934](#) [↗](#) · ISNI: [0000 0001 2133 1026](#) [↗](#) · GND: [132522136](#) [↗](#) · SELIBR: [314463](#) [↗](#) · SUDOC: [118177257](#) [↗](#) · BNF: [cb15591663c](#) [↗](#) (data) [↗](#) · MusicBrainz: [0de4d19f-05c8-4562-a3c0-7abdc144f1d5](#) [↗](#) · NLA: [44067442](#) [↗](#) · NDL: [01112565](#) [↗](#) · NCL: [1208890](#) [↗](#) · NKC: [js20070608010](#) [↗](#) · ICCU: [ITICCUUMCV307371](#) [↗](#) · US Congress: [0000167](#) [↗](#) · BNE: [XX4663545](#) [↗](#) · CiNii: [DA1624368X](#) [↗](#) · RKD: [424232](#) [↗](#)

Q + P + Q

Item + Statement or Identifier + Value

Jacksonville Public Library (Q6118018)

public library in Jacksonville, Florida



Statements

instance of



public library

▼ 0 references

Identifiers

NRHP reference number



86003679

▼ 0 references

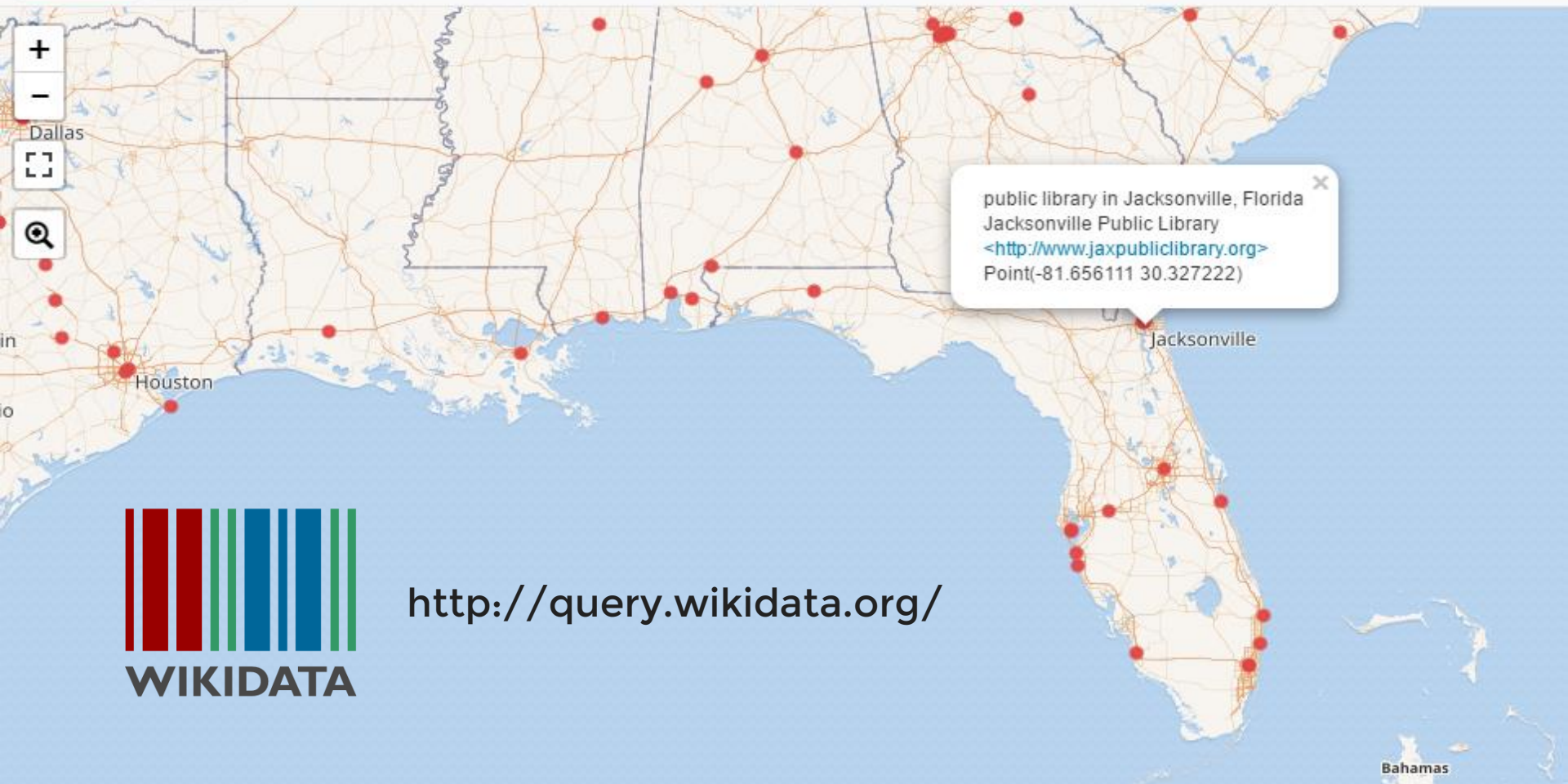


Run



Clear

931 Results in 611 ms



<http://query.wikidata.org/>

Questions?

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