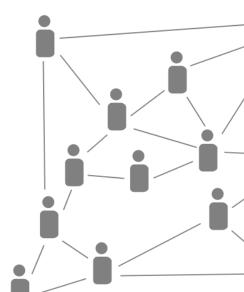


# Spring 2025 Wikidata Edit-A-Thon: Adding People to Wikidata







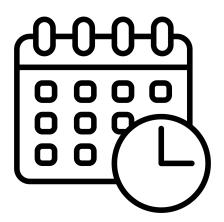
#### Who is LDUG?

- Foster communication among library folks about Linked Data.
- 2. Provide a forum to discuss Linked Data developments and projects; share educational resources.
- 3. Raise awareness of Linked Data and promote its use to the broader library community.



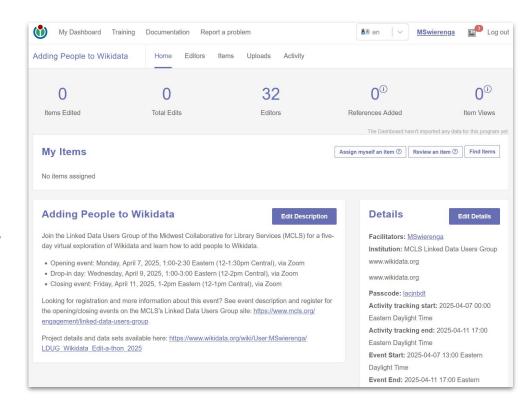
#### Edit-a-thon Schedule

- April 7: Opening Event
  - Orientation to the edit-a-thon and our subject
  - Introduction to Wikidata/Linked Data
  - How to edit/Live editing demo
  - Editing Try your hand at editing
  - Wrap-up and next steps
- April 7-11: Independent Editing
- April 11: Closing Event
  - Dashboard review, querying our data, tools



### Edit-a-thon Orientation

- Create Account
- Join Dashboard passcode: <u>lacinbdt</u>
- Join Slack mclsldugwikidata.slack.com
- Visit Wikidata
   Project Page



# What are we editing?

#### People! Why?

Researchers, Authors, Artists, Colleagues, Scientists, Politicians, Historical figures, Actors, Leaders, Revolutionaries, Inventors, Architects, Engineers, Poets, Mathematicians, Teachers ...



# Introduction to Wikidata and Linked Data





The <u>Wikimedia Foundation</u>, Inc is a nonprofit charitable organization dedicated to encouraging the growth, development and distribution of free, multilingual content, and to providing the full content of these wiki-based projects to the public free of charge

### Welcome to Wikidata

multilingual

Wikidata is a free, collaborative, multilingual, secondary database, collecting structured data to provide support for Wikipedia, Wikimedia Commons, the other wikis of the Wikimedia movement, and to anyone in the world.

#### Free

- All content on Wikidata is available under a CC0 license
- Information and data structures are in the public domain
- You may freely use, share, and remix data



CC0 1.0 Universal (CC0 1.0)
Public Domain Dedication

### Collaborative

- Data is entered and maintained by Wikidata editors
- Editors decide on rules of content creation and management
  - 13K active editors
  - International

06:51, 15 April 2022 Andre Engels (talk | contribs) . . (157,488 bytes) (+131) . . (Added link to [tumwiki]: S (cur | prev) O (cur | prev) O 17:17, 31 March 2022 Succu (talk | contribs) ... (157,357 bytes) (-434) ... (Undo revision 1606983003 by • (cur | prev) O 11:40, 31 March 2022 Rural City (talk | contribs) . . (157,791 bytes) (+434) . . (Created claim: said to be ti 05:36, 11 March 2022 Arjunaraoc (talk | contribs) . . (157,357 bytes) (+3) . . (Changed Telugu label: కరోస (cur | prev) O (cur | prev) O 12:46, 25 February 2022 Janhrach (talk | contribs) . . (157,354 bytes) (+634) . . (Changed label, descripti • (cur | prev) O 20:50, 10 February 2022 Succu (talk | contribs) . . (156,720 bytes) (-3) . . (Changed claim: genome size ( (cur | prev) O 02:12, 9 February 2022 Nucleus hydro elemon (talk | contribs) . . (156,723 bytes) (+131) . . (Added link to • (cur | prev) O 19:00, 8 February 2022 YSObot (talk | contribs) . . (156,592 bytes) (+1,691) . . (Created claim: YSO ID (P (cur | prev) O 19:56, 2 February 2022 KrBot (talk | contribs) . . (154,901 bytes) (0) . . (Set a claim value: subclass of (P2 / details)) (undo) (restore) (cur | prev) O 07:20, 31 January 2022 Egon Willighagen (talk | contribs) . . (154,901 bytes) (+1,134) . . (Added reference 06:00, 31 January 2022 Egon Willighagen (talk | contribs) . . (153,767 bytes) (+355) . . (Created claim: Option of the contribution of the contrib (cur | prev) O (cur | prev) O 04:39, 29 January 2022 A1Cafel (talk | contribs) . . (153,412 bytes) (-122) . . (Page on [zhwiki] deleted: P • (cur | prev) O 19:53, 27 January 2022 Succu (talk | contribs) . . (153,534 bytes) (-3) . . (Changed claim: image (P18): Co • (cur | prev) O 17:14, 27 January 2022 Ameisenigel (talk | contribs) ... (153,537 bytes) (+2,319) ... (Undo revision 15687 • (cur | prev) O 14:00, 27 January 2022 Pi bot (talk | contribs) ... (151,218 bytes) (+69) ... (Changed label, description and (cur | prev) O 09:51, 27 January 2022 182.251.104.208 (talk) . . (151,149 bytes) (-2,388) . . (Changed [en] label, description • (cur | prev) O 02:04, 24 January 2022 MatSuBot (talk | contribs) . . (153,537 bytes) (+118) . . (Changed label, description • (cur | prev) O 11:54, 23 January 2022 Ontogon (talk | contribs) . . (153,419 bytes) (+699) . . (Created claim: Der Spiege • (cur | prev) O 11:54, 23 January 2022 Ontogon (talk | contribs) . . (152,720 bytes) (+713) . . (Created claim: Der Spiege

• 02:21, 17 April 2022 Ffffrr (talk | contribs) ... (157,632 bytes) (0) ... (Changed English description: virus the ones of the other properties) ... (157,632 bytes) (-57) ... (Changed English description: Virus the other properties) ... (157,632 bytes) (-57) ... (Changed English description: Virus the other properties) ... (157,632 bytes) (-57) ... (Changed English description: Virus the other properties) ... (157,632 bytes) (-57) ... (157,632 bytes)

19:11, 16 April 2022 AntanO (talk | contribs) . . (157,689 bytes) (+201) . . (Added link to [tawiki]: கடுமை

19:48, 22 January 2022 DeltaBot (talk | contribs) . . (152,007 bytes) (+456) . . (Added reference to claim:

19:48, 22 January 2022 DeltaBot (talk | contribs) . . (151,551 bytes) (+439) . . (Created claim: permanent

09:23, 11 January 2022 A1AA1A (talk | contribs) . . (148,306 bytes) (-4) . . (Changed claim: parent taxon

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#### Multilingual

- Data entered in any language and is immediately available in all other languages
- 200+ languages
- Wikidata items are language agnostic, have labels added in languages

```
Other languages:
                                                               Afrikaans ■ • Bahasa Indonesia ■ • Bahasa Melayu ■ • Basa Bali ■ • British English ■ •
                                                                  Chi-Chewa ■ • Cymraeg ■ • Deutsch ■ • English ■ • Esperanto ■ • Frysk ■ • Gaeilge ■ •
                                                                  Gagana Samoa 

• Hausa 

• Ido 

• Igbo 

• Ilokano 

• Jawa 

• Kreyòl ayisyen 

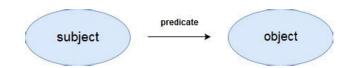
• •
                                                                  Tiếng Việt ■ • Türkce ■ • Volapük ■ • Zazaki • • asturianu ■ • azərbaycanca ■ •
                                                                  bosanski ■ • brezhoneg ■ • català ■ • dansk ■ • dolnoserbski ■ • eesti ■ •
                                                                  emiliàn e rumagnòl • • español ■ • euskara ■ • français ■ • føroyskt • • galego ■ •
                                                                  lietuviu = • magyar = • norsk bokmål = • occitan = • polski = • português = •
                                                                  português do Brasil ■ • română ■ • shqip ■ • slovenčina ■ • suomi ■ • svenska ■ •
                                                                  tarandíne • • tatarça • • vèneto • • íslenska • • čeština • • ślůnski • • Ελληνικά • •
                                                                  башкортса • • беларуская • • беларуская (тарашкевіца) • • български • •
                                                                  українська • • қазақша • • hшյերեն • • ייִדיש • пераїнська не українська не тразақша не траїнська не траїн
                                                                  • • سنڌي • • سرائيكي • • تركجه • ⊞بهاس ملايه • ⊞العربية • • اردو • • تؤيغؤرچه / Uyghurche
                                                                  • الله •
                                                                  ष्प्रज्ञेभीया ॿ • वाश्वा ॿ • र्यंतायी • • अश्वराती • • தமிழ் ॿ • తెలుగు ॿ • ಕನ್ನಡ • • മലയാളം ॿ •
                                                                  大門Cで ・ ムかつつぐinuktitut ・ おいださい・中文 ・ 吴语 ・ 日本語 ・ 粵語 ・
```

### Structured Data: **Items** and **Properties**

- Q number is a unique identifier for an Item
  - Q1 = the Universe
  - Q5 = human
  - Q1415 = Indiana
- Any editor can create an Item

- P number is a unique identifier for Property
  - P31 = instance of
  - P569 = date of birth
  - P214 = VIAF ID
- Controlled vocabulary
- Proposal and approval process

### Linked Data Statements

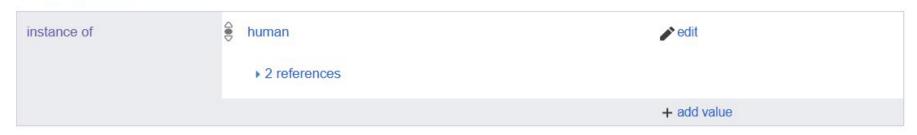


Abraham Lincoln -> is a -> human

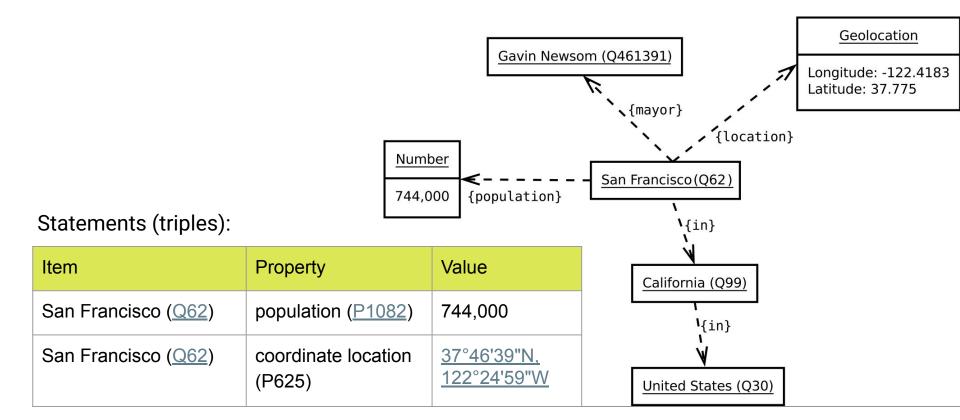
Language-agnostic Entity IDs: Q91 -> P31 -> Q6

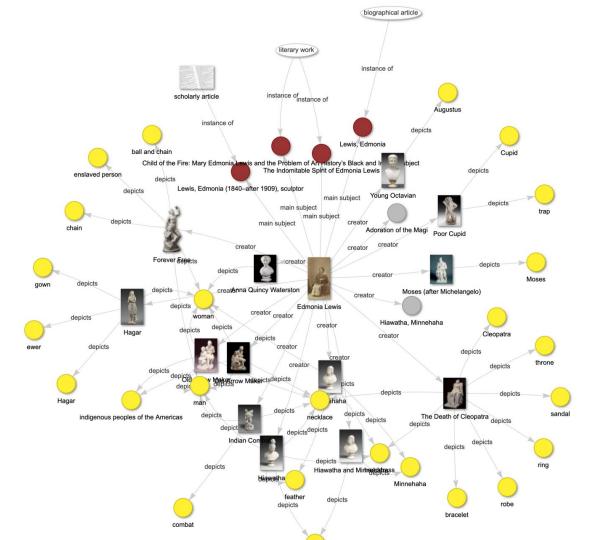
Globally unique URIs: https://www.wikidata.org/entity/Q91

#### Statements



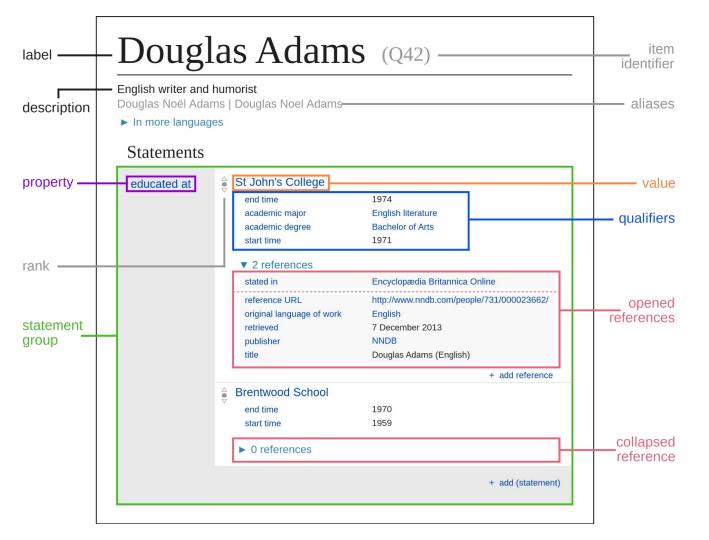
### Statements





Wikidata knowledge graph showing Smithsonian AWHI women and their occupations and schools - https://w.wiki/zmq

Image: Wikidata Knowledge Graph - Edmonia Lewis (<u>Wikimedia Commons</u>, 2022, Fuzheado)



Item Discussion

https://www.wikidata.org/wiki/Q42

edit

亞當斯

#### Douglas Adams (Q42)

English writer and humorist (1952-2001)

Douglas Noel Adams | Douglas Noël Adams | Douglas N. Adams

道格拉斯·亞當斯

Create a new Item Recent changes Random Item

Query Service Nearby Help Donate

Main page

Project chat

Community portal

Lexicographical data

Create a new Lexeme

Recent changes Random Lexeme

#### Tools

What links here Related changes Special pages Permanent link Page information Concept URI

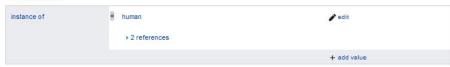
Cite this page

▼ In more languages Configure			
Language	Label	Description	Also known as
English	Douglas Adams	English writer and humorist (1952-2001)	Douglas Noel Adams Douglas Noël Adams Douglas N. Adams
Spanish	Douglas Adams	escritor y humorista británico	Douglas Noel Adams Douglas Noël Adams
Traditional Chinese	道格拉斯·亞當斯	英国作家	

All entered languages

Chinese

#### Statements



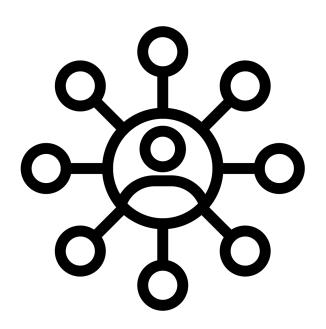
英國作家



#### Wikipedia (84 entries) Pedit af Douglas Adams ar دوغلاس آدمز arz دوجلاس ادامز ast Douglas Adams داقلاس أداس azb az Duglas Adams bar Douglas Adams be\_x\_old Дуглас Адамз be Дуглас Адамс bg Дъглас Адамс bn ডগলাস অ্যাডামস bs Douglas Adams ca Douglas Adams cs Douglas Adams cy Douglas Adams da Douglas Adams de Douglas Adams el Ντάγκλας Άνταμς en Douglas Adams eo Douglas Adams es Douglas Adams et Douglas Adams eu Douglas Adams داگلاس آدامز fa fi Douglas Adams fr Douglas Adams ga Douglas Adams gl Douglas Adams he סאדאס דאגלס אדמס hr Douglas Adams hu Douglas Adams hy Դուգլաս Ադամս ia Douglas Adams id Douglas Adams ie Douglas Adams io Douglas Adams

### Data about People

- Biographical descriptors
- Family relationships
- Sex and gender identity
- Ethnic group, Religion or worldview
- Country of citizenship, Place of residence
- Education, Occupation, Employment
- Internet profile
- Identifiers



# Data about People: Identifiers

#### **Identity Management**

- Library of Congress authority ID
- VIAF cluster ID
- ORCID iD
- ISNI
- WorldCat Entities ID
- FAST ID
- SNAC ARK ID
- YouTube channel ID
- Spotify artist ID



# Special Considerations for People

- Notability (policy)
  - Contains a sitelink to a sister project
  - Clearly identifiable person described with serious and public references
- Ethical/Privacy Considerations for Living People (policy)
  - "...we strive to provide only information in whose veracity we have a high confidence and which doesn't violate a person's reasonable expectations of privacy."
  - Publicly accessible information. Don't know?, don't add it.

# Inspirational Board: Projects with People



Wikidata:WikiProject
PCC Wikidata Pilot/
UNLV







## Data Model for Humans

#### **Properties for Humans** (from Wikidata:WikiProject Biography):

- instance of (P31): human (Q5)
- given name (P735): first name or another given name of this person
- <u>family name (P734)</u>: part of full name of person
- date of birth (P569): date on which the subject was born
- date of death (P570): date on which the subject died
- country of citizenship (P27): the object is a country that recognizes the subject as its citizen

## Data Model for Humans

#### Properties for Humans (from WikiProject: Biography):

- occupation (P106): occupation of a person; see also "field of work" (Property:P101), "position held" (Property:P39)
- <u>employer (P108)</u>: person or organization for which the subject works or worked
- <u>educated at (P69)</u>: alma mater: educational institution attended by subject
- <u>academic degree (P512)</u>: academic degree that the person holds
- <u>archives at (P485)</u>: the institution holding the subject's archives

# Where to find the information

People to Add to Wikidata

Spreadsheet

Includes data from:

- Encyclopedia of Detroit
- Encyclopedia of Indianapolis
- Indiana Authors Award
- Michigan Author Award











# Where to find the information: Identifiers

Library of Congress Authorities:

https://authorities.loc.gov/webvoy.htm

LC control no.: n 79006779

LCCN Permalink: https://lccn.loc.gov/n79006779

HEADING: Lincoln, Abraham, 1809-1865

Virtual International Authority File (VIAF)

https://viaf.org/en

Lincoln, Abraham (American president, 1809-1865)

VIAF ID: 76349832 (Personal)

Permalink: http://viaf.org/viaf/76349832

Library of Congress authority

ID

n79006779

subject named as

alternative name

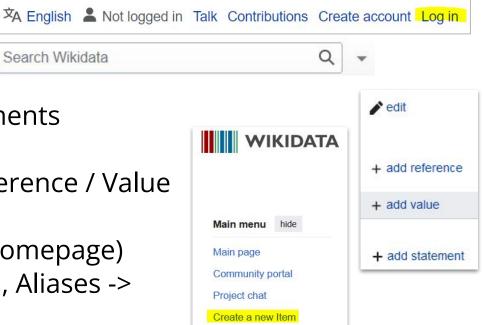
VIAF cluster ID

76349832

▶ 1 reference

# Editing Basics

- www.wikidata.org / Log in
- Search for item
- Item is already created:
  - Edit/add to existing statements
  - Look for the +
    - Add a Statement / Reference / Value
- Item needs to be created:
  - Create a new Item (from homepage)
    - Add Label, Description, Aliases -> Create









First search for the person, and variant name forms. If not found, Create a new item





Search

文 English

plzread

#### Create a new Item

Main menu

hide

Main page

Community portal

Project chat

Create a new Item

Recent changes

Random Item

Query Service

Nearby

Help

Donate

Special pages

Switch to old look

Lexicographical data

Create a new Lexeme

Recent changes

Random Lexeme

Please make sure that the item you want to create complies with our notability policy and that it doesn't already exist.

If you want to create an item about a living person, be mindful of their privacy.

We appreciate it if you create a label and a description for all of your new items.

The first letter of your label should only be capitalized if it is a proper noun (Q147276), and your description should not be phrased as a sentence.

To create a new lexeme (read here first to learn how a lexeme is different from an item), please use Special: NewLexeme.

By clicking "Create", you agree to the terms of use, and you irrevocably agree to release your contribution under the Creative Commons CC0 License.

Create a new Item	
Language:	
en	~
Label:	
Katherine Higgs-Coulthard published form	
Description:	
American author	
Aliases, pipe-separated:	
Kat Higgs-Coulthard from her website	

# Let's Edit



- 1. Select an item from data set
- 2. "Call it" by adding your username
- 3. Search Wikidata for the item
- 4. In Wikidata already?: enhance
- 5. Not in Wikidata?: create items; add statements
- 6. Go forth, be bold, and edit!

# Next Steps



- Watch the Dashboard:
  - https://outreachdashboard.wmflabs.org/courses/MCLS Linked Data Users Group/Adding People to Wikidata
- Ask questions in Slack (project team will monitor)
- Create/Edit Items for People to Wikidata, optional data set: <a href="https://docs.google.com/spreadsheets/d/1XF3Ce1sbiSHghyUbB5s138d">https://docs.google.com/spreadsheets/d/1XF3Ce1sbiSHghyUbB5s138d</a> <u>cSI8OKn69epilcg MHok/edit?usp=sharing</u>
- Join us April 9 for co-working hangout on Zoom, and April 11 for the closing event

# Wikidata Training Resources

#### Additional ways to learn about Wikidata:

- Wikidata Tours:
  - https://www.wikidata.org/wiki/Wikidata:Tours
- Wikidata.org Help Portal:
  - https://www.wikidata.org/wiki/Help:Contents
- Wikidata Training Modules:
  - https://outreachdashboard.wmflabs.org/training/wikidata
- YouTube videos (<u>Wikidata Tutorial from LD4</u>)

### Thank You!



Go forth and edit BE BOLD!

Linked Data for Libraries Users Group (LDUG)

www.mcls.org/engagement/linked-data-users-group

