

# **How to edit Wikidata**

a Wikidata workshop

# #Babel

- Babel template determines the languages you have labels in
- {{#babel:nl|en-4|de-3|fr-1|ar-0|id-0|tr-0|ota-0|ase-0}}

Babel user information	
<b>nl-N</b>	Deze gebruiker heeft het Nederlands als moedertaal.
<b>en-4</b>	This user has near native speaker knowledge of English.
<b>de-3</b>	Dieser Benutzer beherrscht Deutsch auf hohem Niveau.
<b>fr-1</b>	Cet utilisateur dispose de connaissances de base en français.
<b>ar-0</b>	هذا المستخدم ليس لديه معرفة بالعربية (أو يفهمها بصعوبة بالغة).
<b>id-0</b>	Pengguna ini tidak mengerti bahasa Indonesia (atau hanya dengan sangat sulit).
<b>tr-0</b>	Bu kullanici hiç Türkçe bilmiyor (ya da bir hayli zor anlıyor).
<b>ota-0</b>	This user has no knowledge of Ottoman Turkish (or understands it with considerable difficulty).
<b>ase-0</b>	This user has no knowledge of American Sign Language (or understands it with considerable difficulty).

# Universal language selector

- Decides language of user interface

The screenshot shows a "Select Language" interface. At the top, there's a header with icons for font size (Aa), English, a user profile (GerardM), and a search bar. Below the header is a world map icon with an "X" button to its right. A search bar with a magnifying glass icon and the placeholder "Language search" is positioned above a "Common languages" section. This section lists pairs of languages: British English / slovenčina, English / Tiếng Việt, français, and Nederlands. Below this is a "Worldwide" section listing English / Lingua Franca Nova and español / Lojban. At the bottom, there are "Display settings" and "Input settings" buttons.

Select Language

Language search

Common languages

British English	slovenčina
English	Tiếng Việt
français	
Nederlands	

Worldwide

English	Lingua Franca Nova
español	Lojban

Aa Display settings    Input settings

# Nelson Mandela (Q8023)

- Most languages know Mr Mandela
- Search for the item “Nelson Mandela”
- Most languages know him, if not look for Q8023
- Look at statements and notice missing labels in your language
- New tab ..  
<http://tools.wmflabs.org/reasonator/?q=Q8023>

# Visualise a person

- It shows a person in a “reasonable” way

Reasonator

Tools

Olde tools

Git

Discuss



Item [Nelson Mandela](#) (Q8023)

## Nelson Mandela

Nelson Rolihlahla Mandela | Нельсон Мандела | Mandela

Khale ka murhangeri wa Africa dzonga

男性 N'wa politiki from Afrika-Dzonga

[See the full family tree](#)

### Relatives

#### Parents

#### Siblings

#### Children

#### Other

**N'wana** ♂ Makgatho Mandela [wo](#)

♀ Makaziwe Mandela [wo](#)

**Nghamu** ♀ Evhelina Mase [wo](#)

Ku suka hi : 1944

Ku gimeta eka : 1957

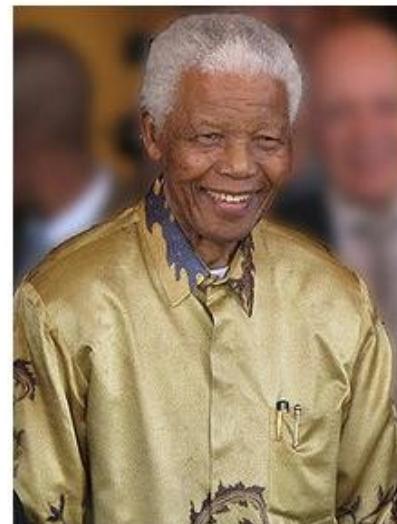
♀ Winnie Madikizela-Mandela [wo](#)

Ku suka hi : 1958

Ku gimeta eka : 1996

♀ Graca Machel [wo](#)

Ku suka hi : 1998



Tluka ra inthaneti ra ximfumo

Mandela

GND [118730541](#)

LCCN [n85153068](#)

ISNI [0000 0001 2144 7715](#)

VIAF [98029748](#)

NDL [00470984](#)

# Reasonator in your language

- Reasonator in Slovak and Chinese
- This is Mr Mandela in Slovak with missing labels in Chinese (it shows really well)
- Change sk for your language
- Click on P\* or Q\* and add labels in YOUR language

# Take home message

- When you add a label, it may affect millions of items.. eg Q6581097 is male
- It takes a moment to add a label..
  - Half an hour a day has a big effect
  - Not as much concentration needed as needed for Wikipedia article
  - Great tool to engage people
  - Adding labels in your language enables the tools we are building
  - e.g. search in Commons in your language

# Two nice hacks

- [wikidata.org/wiki/User:YOU/common.js](https://wikidata.org/wiki/User:YOU/common.js)
- `mw.loader.load('//tools.wmflabs.org/wikidata-todo/autodesc.js');`
  - Automated labels while searching Wikidata
- [wikipedia.org/wiki/User:YOU/common.js](https://wikipedia.org/wiki/User:YOU/common.js)
- `importScriptURI("//en.wikipedia.org/w/index.php?title=MediaWiki:Wdsearch.js&action=raw&ctype=text/javascript");`
  - Search Wikidata for results in your WP

# Queries

- Female painters
- Item links by projects (~1 min)
- Item labels by language (~4 min)
- Recent deaths in Wikidata
- Males
- Females

WikiDataQuery Main page 

Build your Wikidata query (see [the API](#) for more details about queries).

Show me items that...

Claim have any of the following claims

Property Item / Nested query

sex P21 male Q6581097   

Query: [claim\[21:6581097\]](#) ([Permalink/API](#)) | Update manually

**Results**

Query took 6137ms. Note that these 798920 results are based on a dataset that may be a few days old. Only the first 500 results will be shown; labeling may take a few seconds.

# statistics

- Useful stats
- Official stats

# History



# Questions ?

**UltimateGerardM.blogspot.com**  
**User:GerardM**

IRC:  
**#Wikidata**