

SPARQL für Wikidata

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Mit Wikidata in seiner Muttersprache sprechen

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Wikidata

@wikidata

Have you written your own SPARQL query yet?

Huh? What's SPARQL? 31%

I adapted an example 24%

Yeah but it was hard 14%

Yes and I owned it! ✓ 32%

85 Votes • Endergebnisse

10:29 vorm. · 30 Juni 16

Wo findet man mehr Hilfe?

- **Frag einen Freund oder Freundin**
- [Wikidata:Request a query](#)
- [Wikidata: Project Chat](#) / [Mailing list](#) / Social media
- Wikiprojekte / Queries
- [Mediawiki: SPARQL Query Examples](#)
- [Wikidata:SPARQL query service/queries](#)

Daten von Objekten 1. Ordnung

ISBN

ISBN

ISBN

ISBN

Das Interface öffnen: query.wikidata.org



- Main page
- Community portal
- Project chat
- Create a new item
- Item by title
- Recent changes
- Random item
- Query Service
- Nearby
- Help
- Donate



Main Page Discussion Read Edit

English

open

multilingual

Welcome to
the **free** knowledge base with **19,712,4**
[Introduction](#) • [Project Chat](#) •

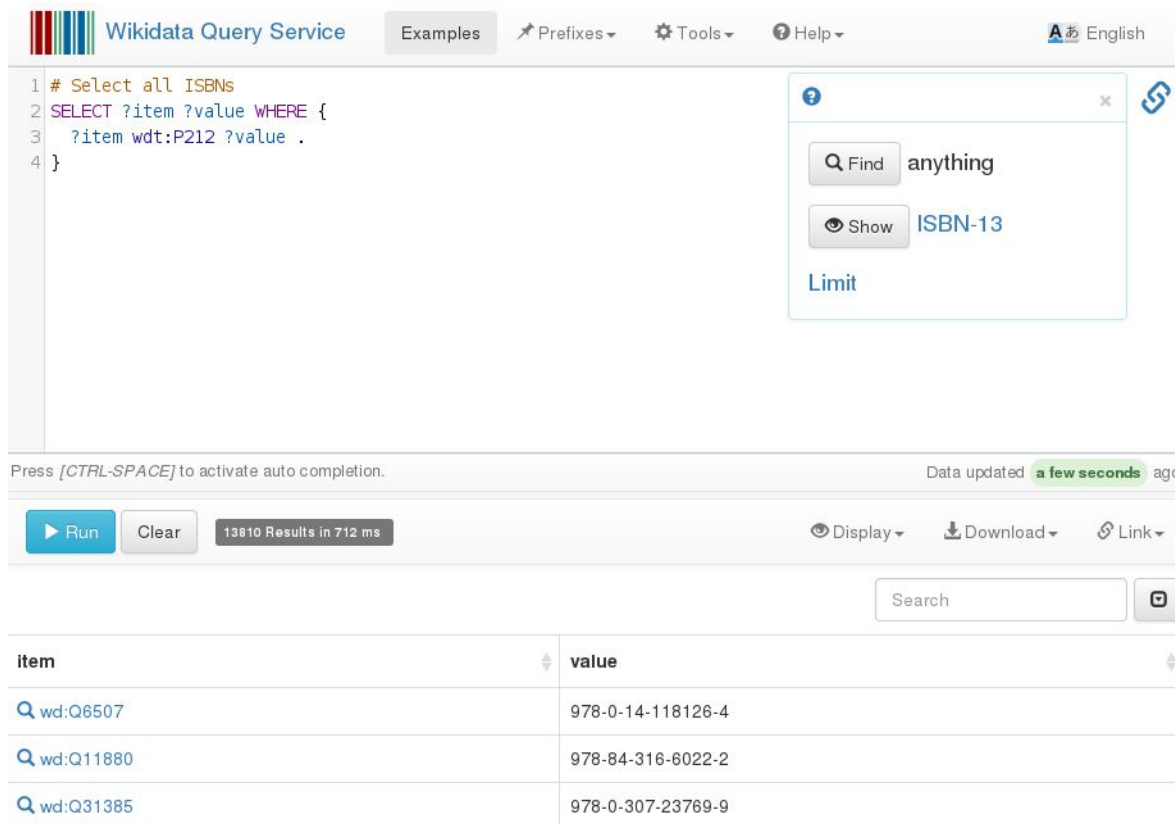
The screenshot shows the Wikidata interface. At the top right, there are language options, including "English". Below that are navigation tabs for "Main Page" and "Discussion", and buttons for "Read" and "Edit". The main content area features a network diagram with red and green lines. A grey semi-transparent box is overlaid on the right side of the network, containing the text "Welcome to the free knowledge base with 19,712,4" and links for "Introduction" and "Project Chat". The word "open" is written near a red node in the network, and "multilingual" is written near another red node.

Beispiele findet man hier



A screenshot of the Wikidata Query Service interface. The top navigation bar includes the Wikidata logo, the text 'Wikidata Query Service', and menu items for 'Examples', 'Prefixes', 'Tools', and 'Help'. The 'Examples' menu item is highlighted with a grey background. In the top right corner, there is a language selector showing 'English'. Below the navigation bar is a large text input area with the placeholder text '(Input a SPARQL query or choose a query example)'. At the bottom left of the input area, there is a small text prompt: 'Press [CTRL-SPACE] to activate auto completion.' At the bottom right, there is a status indicator: 'Data updated a few seconds ago'. At the very bottom, there are two buttons: a blue 'Run' button with a play icon and a grey 'Clear' button.

Einfaches Beispiel: Alle Werte auswählen



The screenshot shows the Wikidata Query Service interface. At the top, there is a navigation bar with the Wikidata logo, the text "Wikidata Query Service", and several menu items: "Examples", "Prefixes", "Tools", "Help", and a language selector set to "English".

The main area is divided into two sections. On the left, a SPARQL query is entered in a text area:

```
1 # Select all ISBNs
2 SELECT ?item ?value WHERE {
3   ?item wdt:P212 ?value .
4 }
```

On the right, a configuration panel is visible with a search bar containing "anything", a "Show" button, and a dropdown menu set to "ISBN-13". Below this is a "Limit" label.

Below the query area, a status bar indicates "Data updated a few seconds ago".

At the bottom, there is a control bar with a "Run" button (a play icon), a "Clear" button, and a status indicator showing "13810 Results in 712 ms". To the right of this are buttons for "Display", "Download", and "Link".

Below the control bar is a search input field with the placeholder text "Search" and a search icon.

The results are displayed in a table with two columns: "item" and "value".

item	value
wd:Q6507	978-0-14-118126-4
wd:Q11880	978-84-316-6022-2
wd:Q31385	978-0-307-23769-9

Wie hängen Interface und SPARQL zusammen?

How the Mind Works

(Q2621068)

?item

No description defined

edit

▼ In more languages

Language	Label	Description	Also known as
English	How the Mind Works	No description defined	

P212

ISBN-13

978-0-393-04535-2

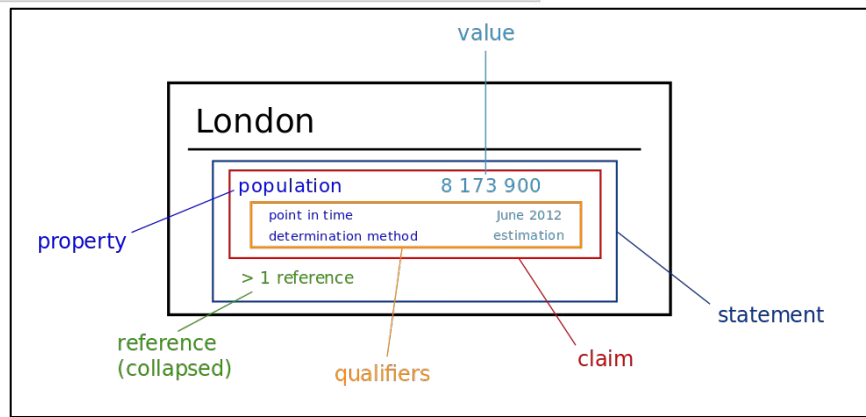
?value

edit

▶ 1 reference

+ add

```
SELECT ?item ?value ?itemLabel WHERE {  
  ?item wdt:P212 ?value .  
}
```



Nur Items mit einem bestimmten ISBN?

Wikidata Query Service [Examples](#) [Prefixes](#) [Tools](#) [Help](#) [English](#)

```
1 # Select all ISBNs
2 SELECT ?item ?value WHERE {
3   ?item wdt:P212 '978-0-14-118126-4' .
4   ?item wdt:P212 ?value .
5 }
```

[Find](#) ISBN-13 "978-0-14-118126-4"
[Show](#) ISBN-13
[Limit](#)

Press **[CTRL-SPACE]** to activate auto completion. Data updated **a few seconds** ago

[Run](#) [Clear](#) **1 Results in 280 ms** [Display](#) [Download](#) [Link](#)

item	value
wd:Q6507	978-0-14-118126-4

Wo findet man die Bezeichnungen?

Wikidata Query Service

Examples Prefixes Tools Help English

```
1 # Select all ISBNs
2 SELECT ?item ?value ?itemLabel WHERE {
3   ?item wdt:P212 '978-0-14-118126-4' .
4   ?item wdt:P212 ?value .
5   SERVICE wikibase:label {
6     bd:serviceParam wikibase:language "en"
7   }
8 }
```

Find ISBN-13 "978-0-14-118126-4"

Show ISBN-13

Limit

Press [CTRL-SPACE] to activate auto completion. Data updated a few seconds ago

Run Clear 1 Results in 182 ms Display Download Link

item	value	itemLabel
wd:Q6507	978-0-14-118126-4	Finnegans Wake

Informationen von Objekten 2. Ordnung



Ein Objekt weiter: Die Autoren (p50)

The screenshot shows the Wikidata Query Service interface. At the top, there is a navigation bar with the Wikidata logo, the text "Wikidata Query Service", and several menu items: "Examples", "Prefixes", "Tools", and "Help". On the right side of the navigation bar, there is a language selector set to "English".

The main area contains a SPARQL query editor with the following code:

```
1 # Select items that have an ISBN and an author
2 SELECT ?item ?itemLabel ?author ?authorLabel WHERE {
3   ?item wdt:P212 ?any .
4   ?item wdt:P50 ?author .
5   SERVICE wikibase:label { bd:serviceParam wikibase:language "en" }
6 }
```

To the right of the query editor is a configuration panel for the query execution. It includes a search input field with the text "Find anything", a "Show" button with an eye icon, and a "Limit" label. There is also a close button (x) and a link icon.

At the bottom of the interface, there is a status bar. On the left, it says "Press [CTRL-SPACE] to activate auto completion." On the right, it says "Data updated 2 minutes ago". Below the status bar, there are several buttons: "Run" (with a play icon), "Clear", and a button showing "11198 Results in 6451 ms". On the far right, there are three more buttons: "Display" (with an eye icon), "Download" (with a download icon), and "Link" (with a link icon).

2. Schritt weiter: Die Geburtsorte (p212)

 Wikidata Query Service

[Examples](#) [Prefixes](#) [Tools](#) [Help](#) English

```
1 # Select items that have an ISBN and an author, and its birth place
2 SELECT ?item ?itemLabel ?authorLabel ?placeLabel WHERE {
3   ?item wdt:P212 ?any .
4   ?item wdt:P50 ?author .
5   ?author wdt:P19 ?place .
6   SERVICE wikibase:label { bd:serviceParam wikibase:language "en" }
7 }
8 LIMIT 100
```

Find anything

Show author , place of birth

Limit 100

3. Schritt: Das Land festlegen

Wikidata Query Service

Examples Prefixes Tools Help English

```
1 # Select items that have an ISBN and an author, and its birth place
2 SELECT ?item ?itemLabel ?authorLabel ?placeLabel WHERE {
3   ?item wdt:P212 ?any.
4   ?item wdt:P50 ?author.
5   ?author wdt:P19 ?place.
6   ?place wdt:P17 wd:Q399.
7   SERVICE wikibase:label { bd:serviceParam wikibase:language "en". }
8 }
```

Find country Armenia

Show author , place of birth

Limit

Zeit um eigene Abfragen zu schreiben!