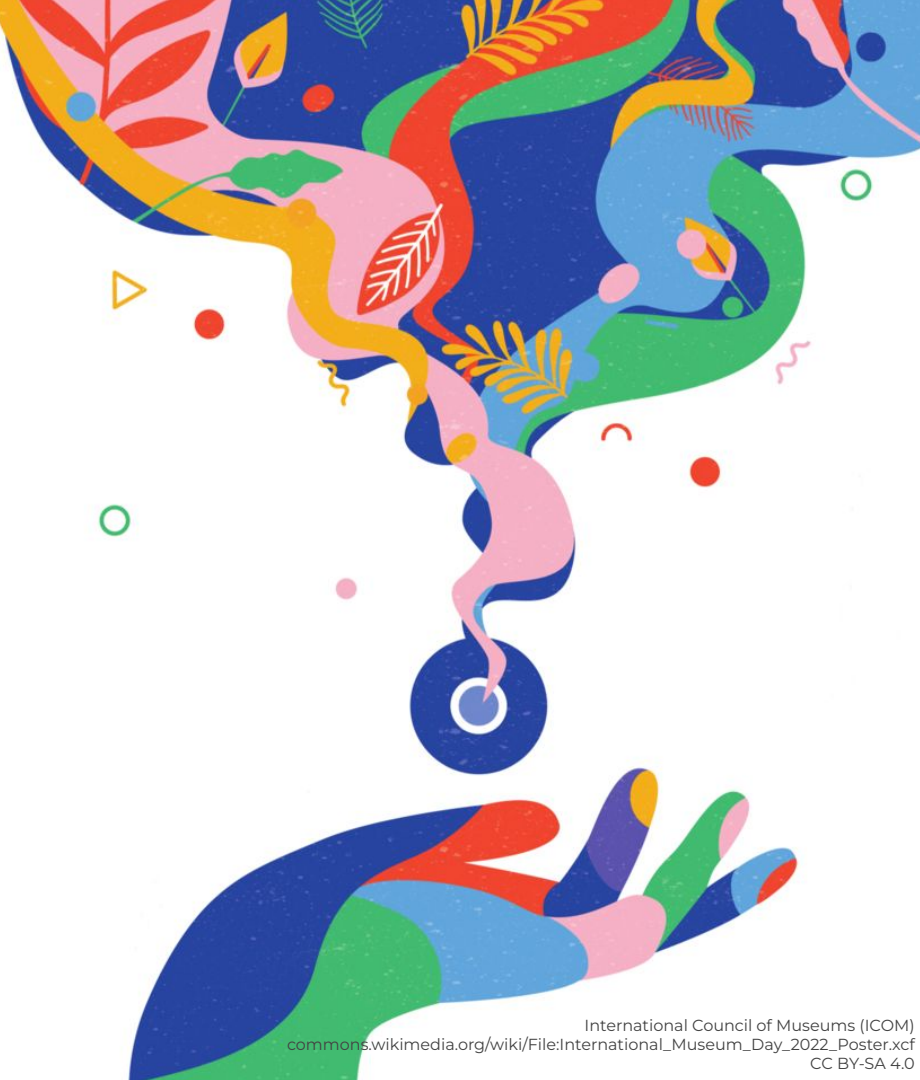


VSN Skillshare &
International Museum Day 2022

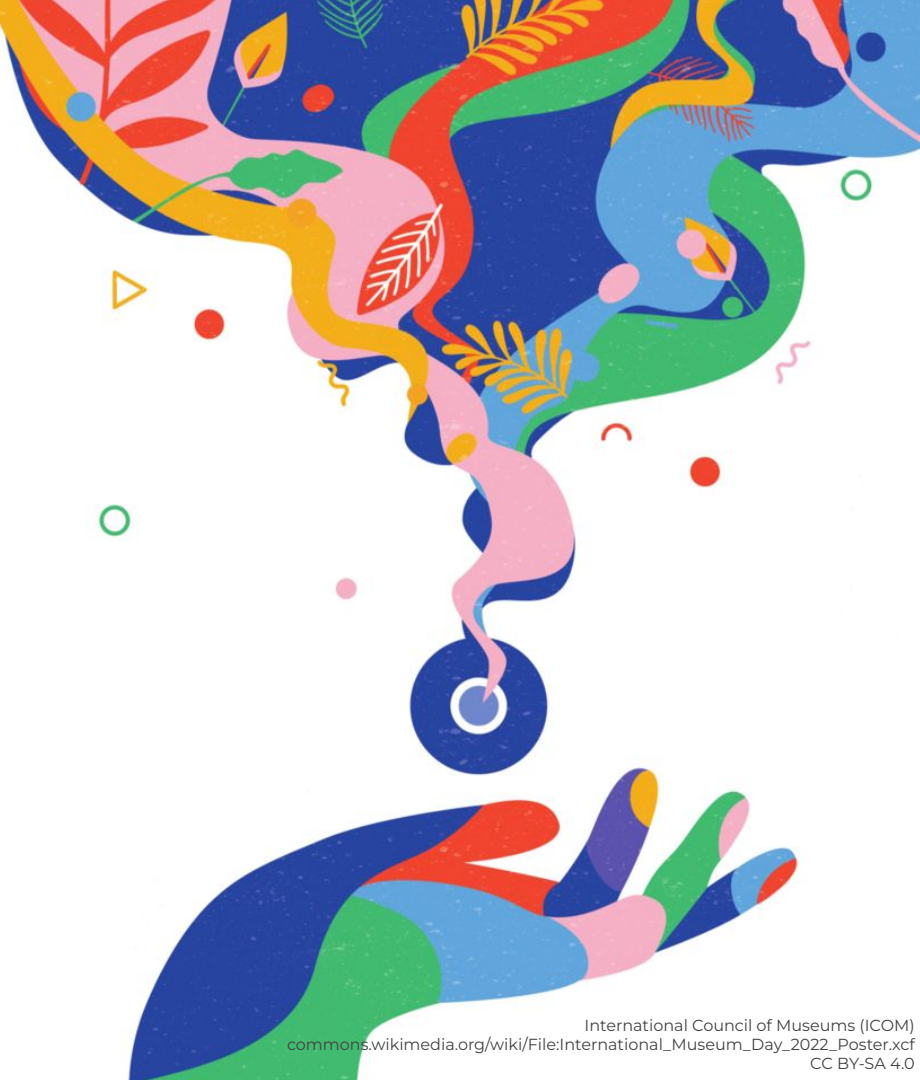
TOOLS FOR WIKIDATA COMPETITIONS

Manfred Werner (WMAT)

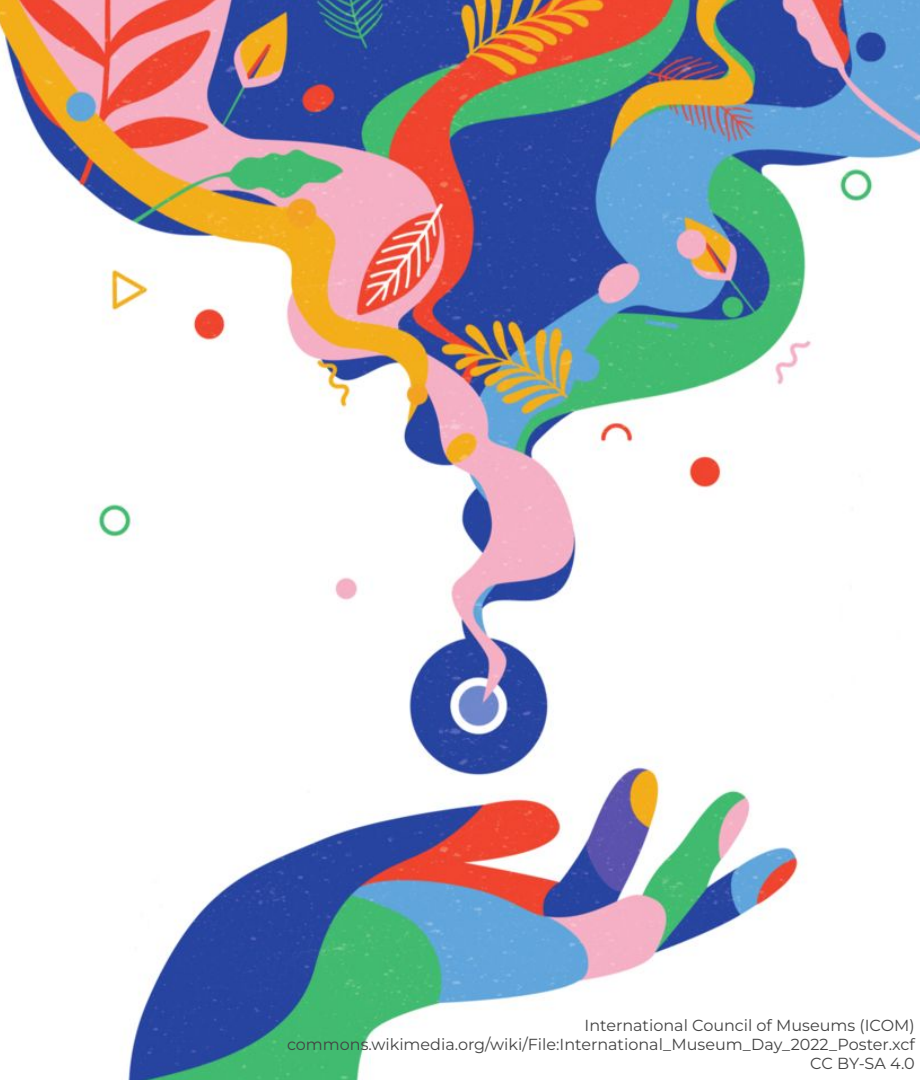


[www.wikidata.org/wiki/Wikidata:Events/
International_Museum_Day_2022](http://www.wikidata.org/wiki/Wikidata:Events/International_Museum_Day_2022)

TOOLS FOR WIKIDATA COMPETITIONS

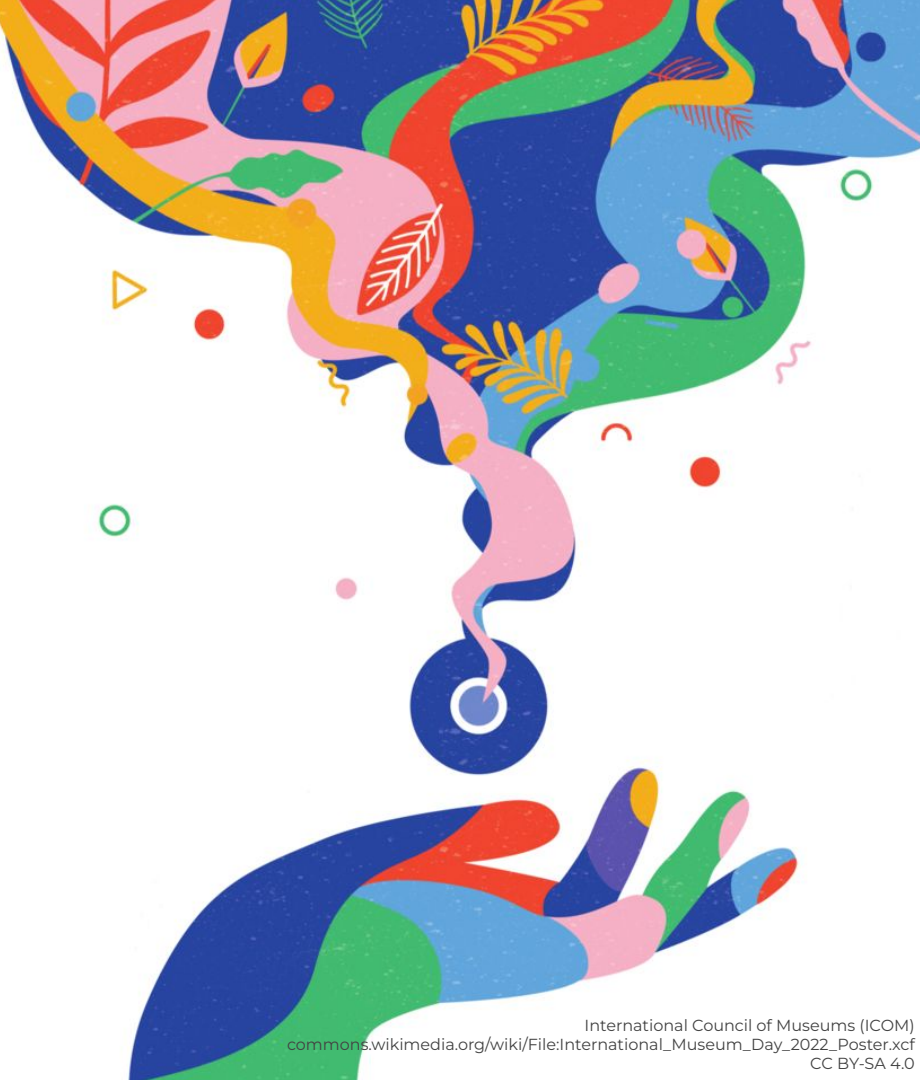


[www.wikidata.org/wiki/Wikidata:Events/
International_Museum_Day_2022/](https://www.wikidata.org/wiki/Wikidata:Events/International_Museum_Day_2022/)
Participate



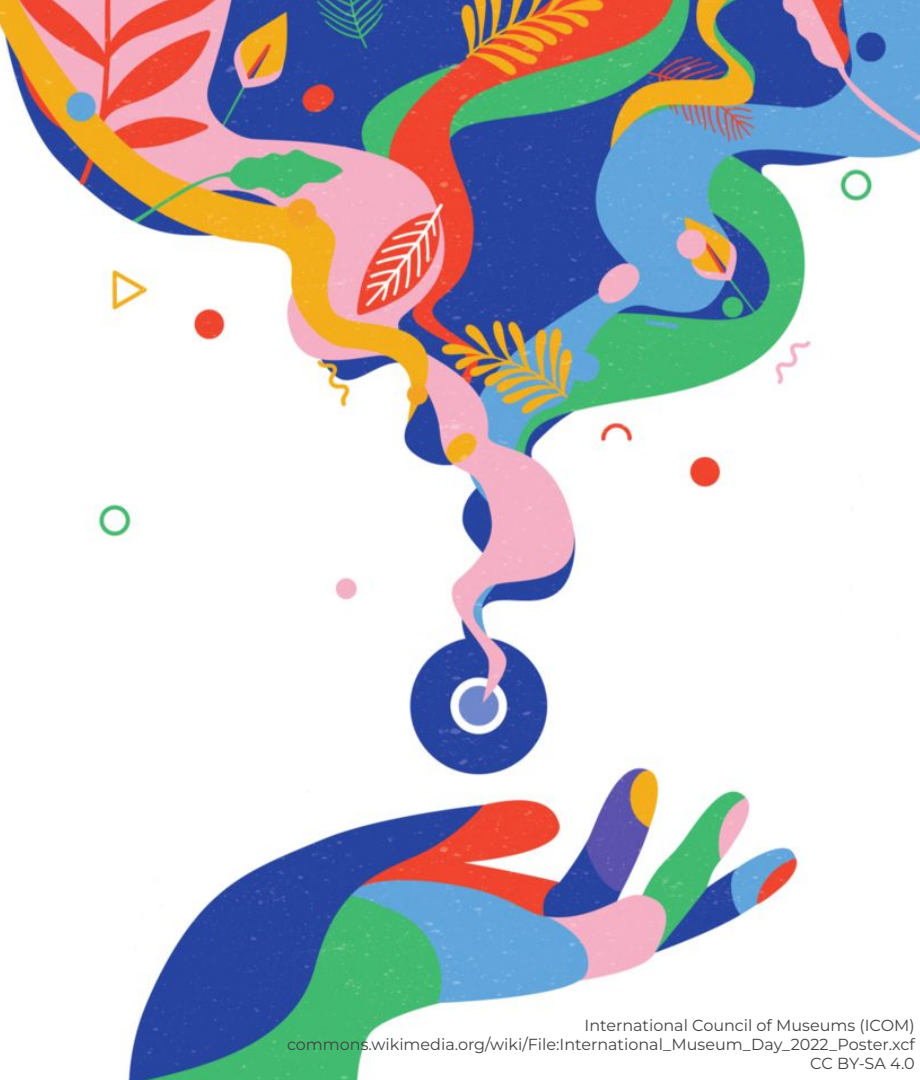
[www.wikidata.org/wiki/Wikidata:Events/
International_Museum_Day_2022/](http://www.wikidata.org/wiki/Wikidata:Events/International_Museum_Day_2022/)
Participate

- **Programs & Events Dashboard**
outreachdashboard.wmflabs.org



[www.wikidata.org/wiki/Wikidata:Events/
International_Museum_Day_2022/](http://www.wikidata.org/wiki/Wikidata:Events/International_Museum_Day_2022/)
Participate

- **Programs & Events Dashboard**
outreachdashboard.wmflabs.org
- **PetScan**
petscan.wmflabs.org



www.wikidata.org/wiki/Wikidata:Events/International_Museum_Day_2022/
Participate

- **Programs & Events Dashboard**
outreachdashboard.wmflabs.org
- **PetScan**
petscan.wmflabs.org

additionally, a starting point for users:

- **Integraality**
integraality.toolforge.org



tracking user contributions with the
Programs & Events Dashboard
outreachdashboard.wmflabs.org

How does it work?

Botswana Dashboard

- Category hosted by Wikimedia Community User Group Botswana.
- Prizes donated by Wikimedia Deutschland.

Prizes

Chad

Chad Dashboard

- Category hosted by Wikimedia Community User Group Tchad.
- Prizes donated by Wikimédia France.

Prizes

Chile

Chile Dashboard

- Category hosted by Wikimedia Chile.
- Prizes donated by Volunteer Supporters Network.

Prizes

Democratic Republic of the Congo

DRC Dashboard

- Category hosted by Wikimedians of Democratic Republic of Congo User Group.
- Prizes donated by Wikimedia Deutschland.

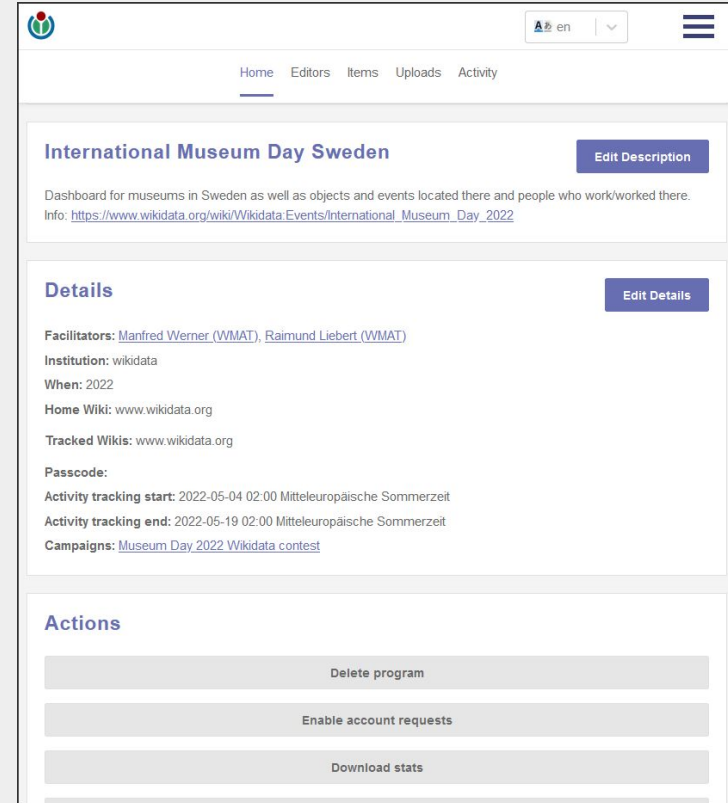
Prizes

France

tracking user contributions with the
Programs & Events Dashboard
outreachdashboard.wmflabs.org

the set-up:

- **Description**
- **Details:** facilitators, tracked wiki, password, activity tracking time ...
- Editors: add or remove, password or “?enroll=”
- Items: PetScan IDs (PSIDs)



The screenshot shows the Wikidata Programs & Events Dashboard for the program 'International Museum Day Sweden'. The interface includes a navigation bar with 'Home', 'Editors', 'Items', 'Uploads', and 'Activity' tabs. The main content area is divided into three sections: 'Description', 'Details', and 'Actions'. The 'Description' section contains the program title and an 'Edit Description' button. The 'Details' section lists various attributes such as 'Facilitators', 'Institution', 'When', 'Home Wiki', 'Tracked Wikis', 'Passcode', and 'Activity tracking' start/end times, each with an 'Edit Details' button. The 'Actions' section contains three buttons: 'Delete program', 'Enable account requests', and 'Download stats'.

en

Home Editors Items Uploads Activity

International Museum Day Sweden

Edit Description

Dashboard for museums in Sweden as well as objects and events located there and people who work/worked there.
Info: https://www.wikidata.org/wiki/Wikidata:Events/International_Museum_Day_2022

Details

Edit Details

Facilitators: [Manfred Werner \(WMAT\)](#), [Raimund Liebert \(WMAT\)](#)

Institution: [wikidata](#)

When: 2022

Home Wiki: [www.wikidata.org](#)

Tracked Wikis: [www.wikidata.org](#)

Passcode:

Activity tracking start: 2022-05-04 02:00 Mitteleuropäische Sommerzeit

Activity tracking end: 2022-05-19 02:00 Mitteleuropäische Sommerzeit

Campaigns: [Museum Day 2022 Wikidata contest](#)

Actions

Delete program

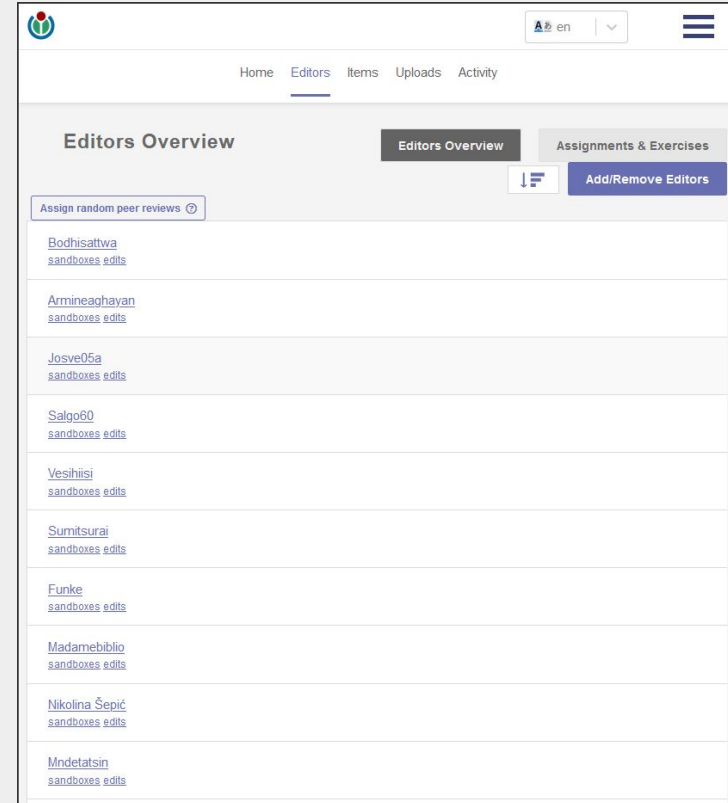
Enable account requests

Download stats

tracking user contributions with the
Programs & Events Dashboard
outreachdashboard.wmflabs.org

the set-up:

- Description
- Details: facilitators, tracked wiki, password, activity tracking time ...
- **Editors:** add/remove or “?enroll=”
- Items: PetScan IDs (PSIDs)



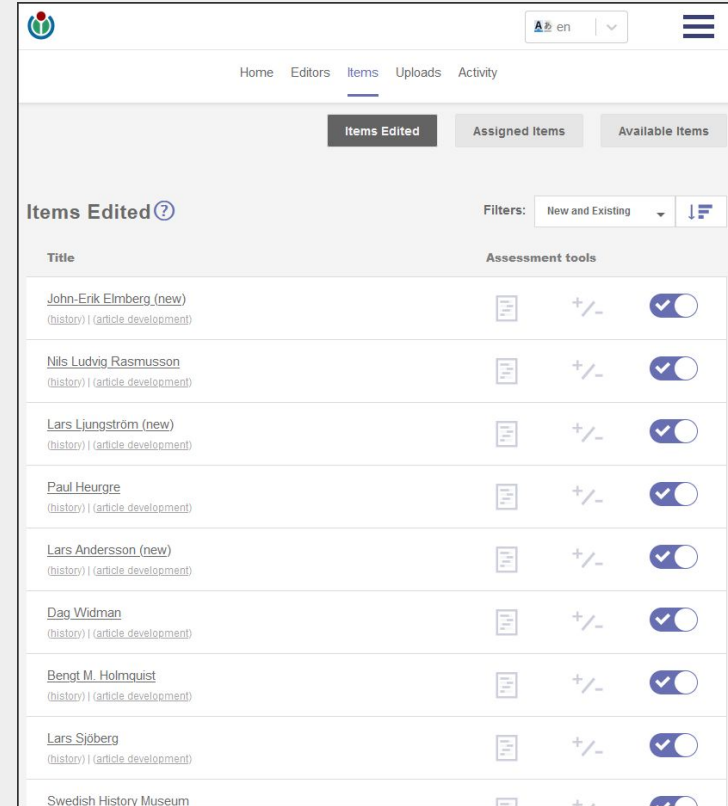
The screenshot shows the Wikidata 'Editors Overview' page. At the top, there is a navigation bar with 'Home', 'Editors', 'Items', 'Uploads', and 'Activity'. Below this, the 'Editors Overview' section is active, with a sub-tab for 'Assignments & Exercises'. A button labeled 'Add/Remove Editors' is visible. The main content area lists several editors, each with their username and links to their 'sandboxes' and 'edits'.

Editor	Sandboxes	Edits
Bodhisattwa	sandboxes	edits
Armineaghayan	sandboxes	edits
Josve05a	sandboxes	edits
Salgo60	sandboxes	edits
Vesihisi	sandboxes	edits
Sumitsurai	sandboxes	edits
Funkc	sandboxes	edits
Madamebiblio	sandboxes	edits
Nikolina Šepić	sandboxes	edits
Mndetatsin	sandboxes	edits

tracking user contributions with the
Programs & Events Dashboard
outreachdashboard.wmflabs.org

the set-up:

- Description
- Details: facilitators, tracked wiki, activity tracking time ...
- Editors: add/remove or “?enroll=”
- **Items:** PetScan IDs (PSIDs)



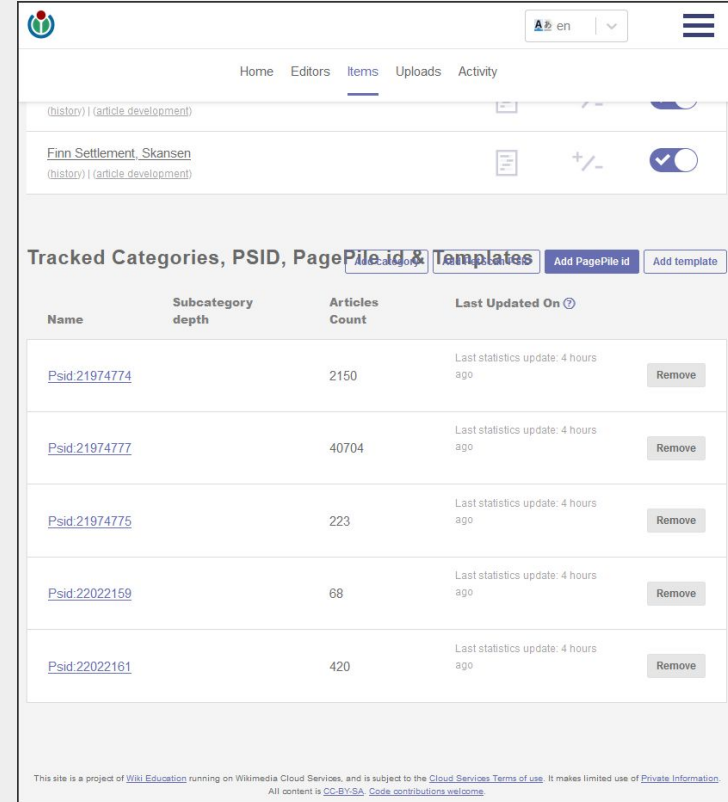
The screenshot shows the 'Items Edited' section of the Volunteer Supporters Network dashboard. The interface includes a navigation bar with 'Home', 'Editors', 'Items', 'Uploads', and 'Activity'. Below the navigation bar, there are three tabs: 'Items Edited' (selected), 'Assigned Items', and 'Available Items'. The 'Items Edited' section has a filter set to 'New and Existing' and a sort icon. The main content area displays a table with the following columns: 'Title' and 'Assessment tools'. The table lists several items, each with a title, a link to the item's history, and a toggle switch for assessment tools.

Title	Assessment tools
John-Erik Elmberg (new) <small>(history) (article development)</small>	<input type="checkbox"/> +/- <input checked="" type="checkbox"/>
Nils Ludvig Rasmusson <small>(history) (article development)</small>	<input type="checkbox"/> +/- <input checked="" type="checkbox"/>
Lars Ljungström (new) <small>(history) (article development)</small>	<input type="checkbox"/> +/- <input checked="" type="checkbox"/>
Paul Heugre <small>(history) (article development)</small>	<input type="checkbox"/> +/- <input checked="" type="checkbox"/>
Lars Andersson (new) <small>(history) (article development)</small>	<input type="checkbox"/> +/- <input checked="" type="checkbox"/>
Dag Widman <small>(history) (article development)</small>	<input type="checkbox"/> +/- <input checked="" type="checkbox"/>
Bengt M. Holmquist <small>(history) (article development)</small>	<input type="checkbox"/> +/- <input checked="" type="checkbox"/>
Lars Sjöberg <small>(history) (article development)</small>	<input type="checkbox"/> +/- <input checked="" type="checkbox"/>
Swedish History Museum	<input type="checkbox"/> +/- <input checked="" type="checkbox"/>

tracking user contributions with the
Programs & Events Dashboard
outreachdashboard.wmflabs.org

the set-up:

- Description
- Details: facilitators, tracked wiki, activity tracking time ...
- Editors: add/remove or “?enroll=”
- **Items:** PetScan IDs (PSIDs)



The screenshot shows the Volunteer Supporters Network dashboard. At the top, there is a navigation bar with links for Home, Editors, Items, Uploads, and Activity. Below this, there is a section for "Tracked Categories, PSID, Page, File, id & Templates". This section contains a table with the following columns: Name, Subcategory depth, Articles Count, and Last Updated On. The table lists five entries, each with a "Remove" button.



Name	Subcategory depth	Articles Count	Last Updated On
P:21974774		2150	Last statistics update: 4 hours ago
P:21974777		40704	Last statistics update: 4 hours ago
P:21974775		223	Last statistics update: 4 hours ago
P:22022159		68	Last statistics update: 4 hours ago
P:22022161		420	Last statistics update: 4 hours ago

At the bottom of the page, there is a footer with the following text: "This site is a project of Wiki Education running on Wikimedia Cloud Services, and is subject to the Cloud Services Terms of use. It makes limited use of Private Information. All content is CC-BY-SA. Code contributions welcome."



defining the scope with
PetScan
petscan.wmflabs.org

How does this work?

PetScan Manual Issues English  [Examples](#) List 

[Categories](#) [Page properties](#) [Templates&links](#) [Other sources](#) [Wikidata](#) [Output](#)

Language [Commons](#) [Wikispecies](#) [Wikidata](#)

Project

Depth (depth 0 means no subcategories; appending * and a number to a category in the fields below will override it for that category)

Categories

Combination Intersection Union

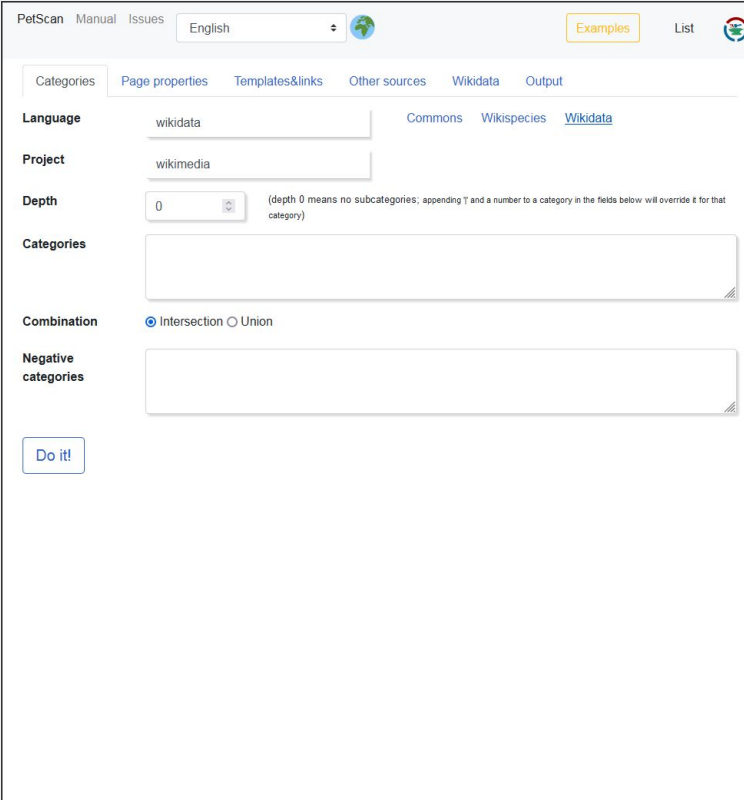
Negative categories

[Do it!](#)

defining the scope with
PetScan
petscan.wmflabs.org

the set-up:

- **Category** tab, choose “wikidata”





The screenshot shows the PetScan interface with the following configuration:

- Language: (with links for Commons, Wikispecies, and Wikidata)
- Project:
- Depth: (with a note: "(depth 0 means no subcategories; appending '*' and a number to a category in the fields below will override it for that category)")
- Categories:
- Combination: Intersection Union
- Negative categories:
- Do it! button

defining the scope with
PetScan
petscan.wmflabs.org

the set-up:

- Category tab, choose “wikidata”
- **Other sources** tab: SPARQL query

PetScan Manual Issues English  [Examples](#) List 

Categories Page properties Templates&links **Other sources** Wikidata Output

SPARQL

Manual list

Wiki

PagePile

Search Max results

Wikidata Any sitelink

This source provides some large-scale access to Wikidata that SPARQL queries do not provide sufficiently

Namespaces Keep namespace Change to page/topic Change to talk page

Subpages Add subpages Filter subpages: Either Only subpages No subpages

Use wiki Automatic From categories From PagePile From manual list Wikidata
 e.g. enwiki, dewikisource, €

Combination
You can combine sources with a simple syntax. By default (leave field empty), all used sources are combined with AND. You can use AND, OR, and NOT, as well as () to combine sources, as in categories NOT (sparql OR pagepile). Valid sources are categories, sparql, manual, pagepile, search, and wikidata.

[Do it!](#)

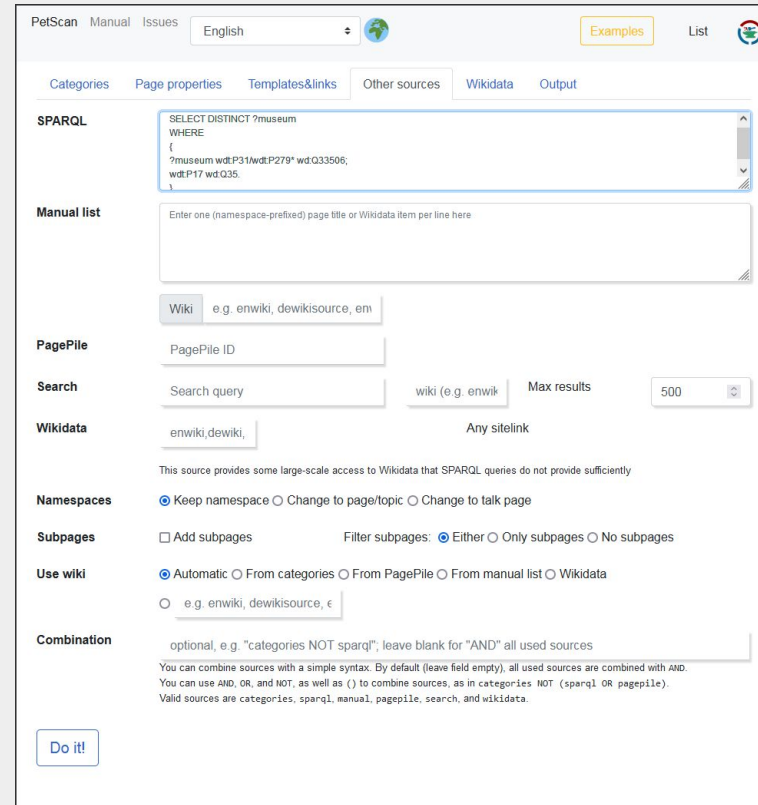
defining the scope with
PetScan
petscan.wmflabs.org

the set-up:

- Category tab, choose “wikidata”
- **Other sources** tab: SPARQL query

```
SELECT DISTINCT ?museum
WHERE
{
  ?museum wdt:P31/wdt:P279* wd:Q33506;
  wdt:P17 wd:Q35.
}
```

- **Do it!**



The screenshot shows the PetScan interface with the following configuration:

- Language: English
- Examples button and List button
- Categories tab selected
- SPARQL query: `SELECT DISTINCT ?museum WHERE { ?museum wdt:P31/wdt:P279* wd:Q33506; wdt:P17 wd:Q35. }`
- Manual list: Enter one (namespace-prefixed) page title or Wikidata item per line here
- Wiki: e.g. enwiki, dewikisource, em
- PagePile: PagePile ID
- Search: Search query, wiki (e.g. enwik), Max results: 500
- Wikidata: enwiki,dewiki, Any sitelink
- Namespaces: Keep namespace Change to page/topic Change to talk page
- Subpages: Add subpages Filter subpages: Either Only subpages No subpages
- Use wiki: Automatic From categories From PagePile From manual list Wikidata e.g. enwiki, dewikisource, €
- Combination: optional, e.g. "categories NOT sparql", leave blank for "AND" all used sources
- Do it! button

You can combine sources with a simple syntax. By default (leave field empty), all used sources are combined with AND. You can use AND, OR, and NOT, as well as () to combine sources, as in categories NOT (sparql OR pagepile). Valid sources are categories, sparql, manual, pagepile, search, and wikidata.

defining the scope with
PetScan
petscan.wmflabs.org

the set-up:

- Category tab, choose “wikidata”
- **Other sources** tab: SPARQL query

```
SELECT DISTINCT ?museum
WHERE
{
  ?museum wdt:P31/wdt:P279* wd:Q33506;
  wdt:P17 wd:Q35.
}
```

- Do it! and **copy the PSID**

Do it!

Link to a pre-filled form for the query you just ran with and without auto-run. PSID is **22090321**. Find images for Wikidata.

510 results

Check all
 Uncheck all
 Toggle all

Command list: "P31:Q5" to add, or "P31"/"P31:Q5" to remove statements


#	Title	Page ID	Namespace	Size (bytes)	Last change
<input checked="" type="checkbox"/>	1 Nordsøen Oceanarium [q31888] aquarium in Hirtshals, Denmark	34755	(Article)	14011	20220308132444
<input checked="" type="checkbox"/>	2 Schloss Brundlund [q175769] château	175535	(Article)	15083	20220309151334
<input checked="" type="checkbox"/>	3 Kronborg Castle [q189358] castle in Helsingør, Denmark	187896	(Article)	42439	20220329153257
<input checked="" type="checkbox"/>	4 Cathrinesminde Brickworks [q198608]	195941	(Article)	8317	20210204065003
<input checked="" type="checkbox"/>	5 Kroppedal [q285631]	201954	(Article)	13743	20220328190044
<input checked="" type="checkbox"/>	6 Rosenborg Castle [q286181] palace in Copenhagen	202390	(Article)	37609	20220327183439
<input checked="" type="checkbox"/>	7 University of Copenhagen Zoological Museum [q228274] museum in Copenhagen	215109	(Article)	12536	20220509093812
<input checked="" type="checkbox"/>	8 Frederiksborg Palace [q226183] castle in Hillerød, Denmark	220622	(Article)	31664	20220405144830
<input checked="" type="checkbox"/>	9 Hjemsted Oldtidspark [q241464]	234752	(Article)	6502	20220309122249
<input checked="" type="checkbox"/>	10 ARoS Aarhus Kunstmuseum [q296962] art museum	286512	(Article)	34337	20220203061810
<input checked="" type="checkbox"/>	11 Defence and Garrison Museum [q388858] military museum	289884	(Article)	11218	20220131173854
<input checked="" type="checkbox"/>	12 Abelines Gård [q318577] museum in Denmark	306099	(Article)	10008	20220203062255
<input checked="" type="checkbox"/>	13 Dybbøl Windmill [q443626] Danish smock mill	418505	(Article)	12698	20220112162305


back to the
Programs & Events Dashboard
outreachdashboard.wmflabs.org


the set-up:

- Description
- Details: facilitators, tracked wiki, password, activity tracking time ...
- Editors: add/remove or “?enroll=”
- Items: assign the **PetScan ID (PSID)**

Home Editors **Items** Uploads Activity

Q1824289 (history) | (article development)  +/-

Q60643098 (history) | (article development)  +/-


Finn Settlement, Skansen (history) | (article development)  +/-

Tracked Categories, PSID, PageFile id &

Name	Subcategory depth	Articles Count	Last Updated On [?]
P:psid:21974774		2150	Last statistics update: 4 hours ago <input type="button" value="Remove"/>
P:psid:21974777		40704	Last statistics update: 4 hours ago <input type="button" value="Remove"/>
P:psid:21974775		223	Last statistics update: 4 hours ago <input type="button" value="Remove"/>
P:psid:22022159		68	Last statistics update: 4 hours ago <input type="button" value="Remove"/>
P:psid:22022161		420	Last statistics update: 4 hours ago <input type="button" value="Remove"/>



a possible starting point for contributors
InteGraality
integraality.toolforge.org

InteGraality 

InteGraality

Dashboards of property coverage for a given part of Wikidata.

[\[\[Property dashboard\]\]](#) Configure your dashboard using this simple template...

[Bot edits](#) ...and a bot will update it - every week or on demand.

[Sum of All Paintings](#) The original example

[Sum of all video gam...](#) A nice one as well

[Beers of the World](#) Data model is a nightmare

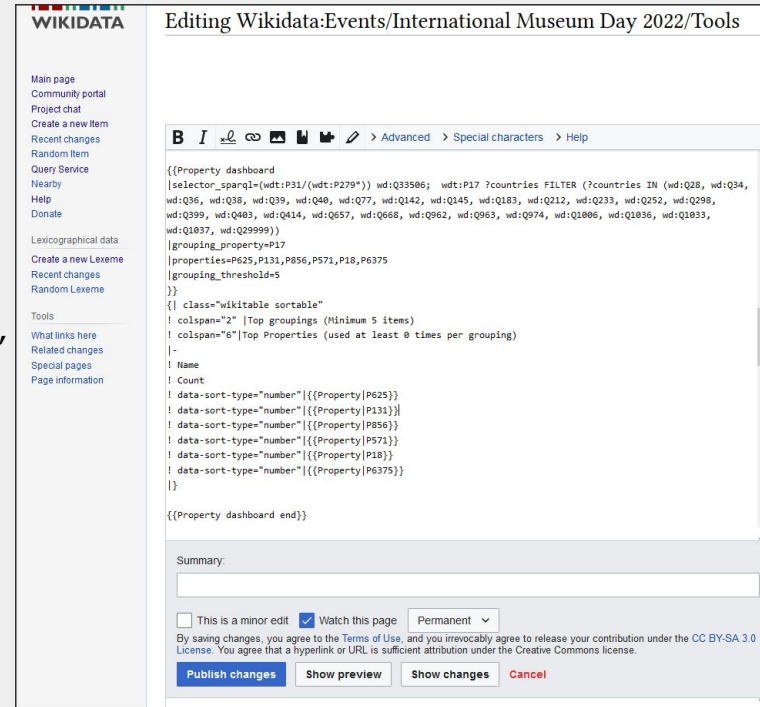
[Polish monuments](#) That's a lot of chapels

[Red pandas](#) Aren't they cute? ^_^

as it is used in the Wikidata Competition:

InteGraality

- defining the scope: **museums**
`selector_sparql=(wdt:P31/(wdt:P279*)) wdt:Q33506;`
- ... in several **countries**
`wdt:P17 ?countries FILTER (?countries IN (wd:Q28, wd:Q34, wd:Q36, wd:Q38, wd:Q39, wd:Q40, wd:Q77))`
- ... sorted by country
`grouping_property=P17`
- and defining the properties searched
`properties=P625,P131,P856,P571,P18,P6375`



The screenshot shows the Wikidata editing interface for the page 'Events/International Museum Day 2022/Tools'. The left sidebar contains navigation links such as 'Main page', 'Community portal', 'Project chat', 'Create a new item', 'Recent changes', 'Random item', 'Query service', 'Nearby', 'Help', and 'Donate'. Below these are 'Lexicographical data' and 'Tools' sections. The main editing area has a title bar 'Editing Wikidata:Events/International Museum Day 2022/Tools' and a rich text editor with a toolbar. The editor contains a SPARQL query wrapped in a dashboard template. The query filters for museum events by country and groups them by country. The dashboard template uses a table to display the results, with columns for name and count, and rows for each country. At the bottom, there is a 'Summary' field, a checkbox for 'This is a minor edit', a checked checkbox for 'Watch this page', a 'Permanent' dropdown, and a 'Publish changes' button.

```
[[Property dashboard
|selector_sparql=(wdt:P31/(wdt:P279*)) wdt:Q33506; wdt:P17 ?countries FILTER (?countries IN (wd:Q28, wd:Q34,
wd:Q36, wd:Q38, wd:Q39, wd:Q40, wd:Q77, wd:Q142, wd:Q145, wd:Q183, wd:Q212, wd:Q233, wd:Q252, wd:Q296,
wd:Q399, wd:Q483, wd:Q414, wd:Q657, wd:Q668, wd:Q962, wd:Q963, wd:Q974, wd:Q1806, wd:Q1836, wd:Q1833,
wd:Q1837, wd:Q2999))
|grouping_property=P17
|properties=P625,P131,P856,P571,P18,P6375
|grouping_threshold=5
}}
{| class="wikitable sortable"
! colspan="2" |Top groupings (Minimum 5 items)
! colspan="6" |Top Properties (used at least 0 times per grouping)
|-
! Name
! Count
! data-sort-type="number" |{{Property|P625}}
! data-sort-type="number" |{{Property|P131}}
! data-sort-type="number" |{{Property|P856}}
! data-sort-type="number" |{{Property|P571}}
! data-sort-type="number" |{{Property|P18}}
! data-sort-type="number" |{{Property|P6375}}
!}
}}
{{Property dashboard end}}
```