



Modelling Living Heritage

“Total mess!”

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This presentation

https://commons.wikimedia.org/wiki/File:Wiki_Loves_Living_Heritage_at_DMD2023.pdf

This session is recorded: Please mute your microphone and camera when you're not speaking.



Wiki Loves Living Heritage 2023 in Ghana

Dagbani Wikimedia community event

28 October 2023 · 9:00 UTC

[Welcome](#) [Introduction](#) [Join](#) [Living heritage around the world](#) [Get inspired](#)

Welcome to Wiki Loves Living Heritage!

Wiki Loves Living Heritage is a wiki initiative that pays tribute to the 20th anniversary of the [UNESCO 2003 Convention for the Safeguarding of the Intangible Cultural Heritage](#). We invite heritage communities, Wikimedia volunteers, safeguarding organizations and authorities around the world to document and share Living Heritage together.

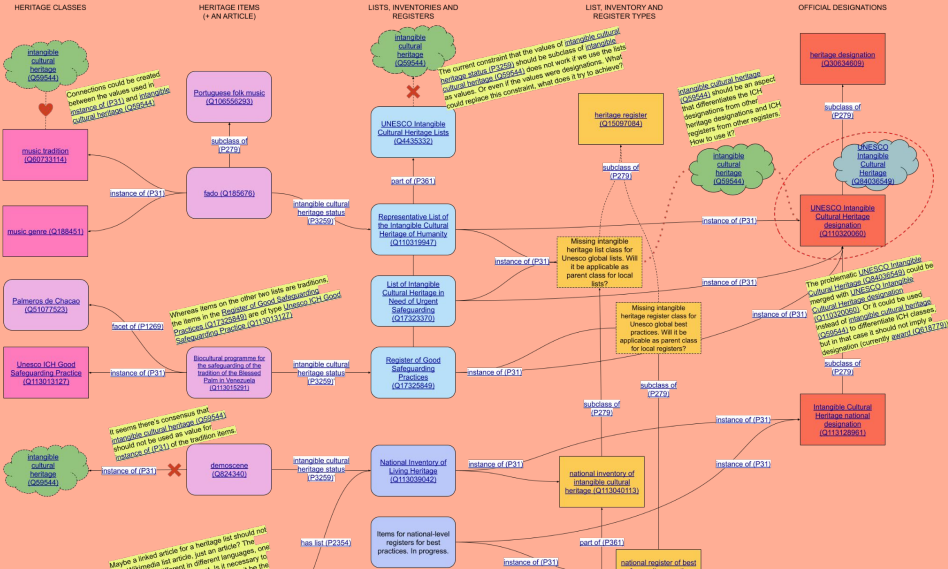


Wikidata

Wikidata:WikiProject Intangible Cultural Heritage Q112898263

Wikimedia Meta

Wiki Loves Living Heritage/ How to import an inventory Q117075208



DATA
MODELLING
DAYS



Cleaning up all Wikimedia projects

Eg. two items for intangible cultural heritage

- **intangible cultural heritage (Q59544)**

- Linked to Portuguese Wikipedia (Patrimônio cultural imaterial) and Wikimedia Commons (Category:Intangible cultural heritage)

- **Intangible Cultural Heritage (Q84036549)**

- Linked to all other Wikipedias and the Portuguese
- Wikipedia articles confuse between the concept of intangible cultural heritage (ICH, living heritage), the UNESCO Lists on Intangible Cultural Heritage (a collection of 3 lists + their predecessor), a specific UNESCO list (Representative List of the Intangible Cultural Heritage of Humanity), national inventories of living heritage and Wikipedia list articles about all of these.
- Wikimedia Commons has similar problems.



What makes an item living heritage?

NOT the value of ICH in ANY property

~~P31: Intangible cultural heritage~~

~~P279: Intangible cultural heritage~~

~~P31/P279*: Intangible cultural heritage~~

~~P3259: Intangible cultural heritage~~

Official designation

intangible cultural heritage status (P3259)

subclass of (P279) : heritage register of intangible cultural heritage (Q116056897)



User nomination

maintained by WikiProject (P6104)

WikiProject Intangible Cultural Heritage (Q112898263)



OR



Bad constraints

Bad constraints P3259 (intangible cultural heritage status)

- The P31 of the item must be **subclass of certain values**
craft (Q2207288), **party** (Q200538), **tradition** (Q82821), **activity** (Q1914636), **rite** (Q628455), **musical work** (Q2188189), **song** (Q7366), **music tradition** (Q60733114), **festival** (Q132241), **theatrical genre** (Q7777573), **food** (Q2095) or **musical instrument** (Q34379).

Limiting, random and useless → **remove constraint**

- Must not have **mass (P2067)**

Some heritage elements are best represented by something tangible
→ **remove constraint**



Bad constraints P10221 (UNESCO ICH ID)

- **Single value constraint**

Cases exist where an element is listed on two different lists that the ID covers. Cases with 2 IDs on the same list are real constraint violations.

→ **Keep constraint, acknowledge exceptions.**

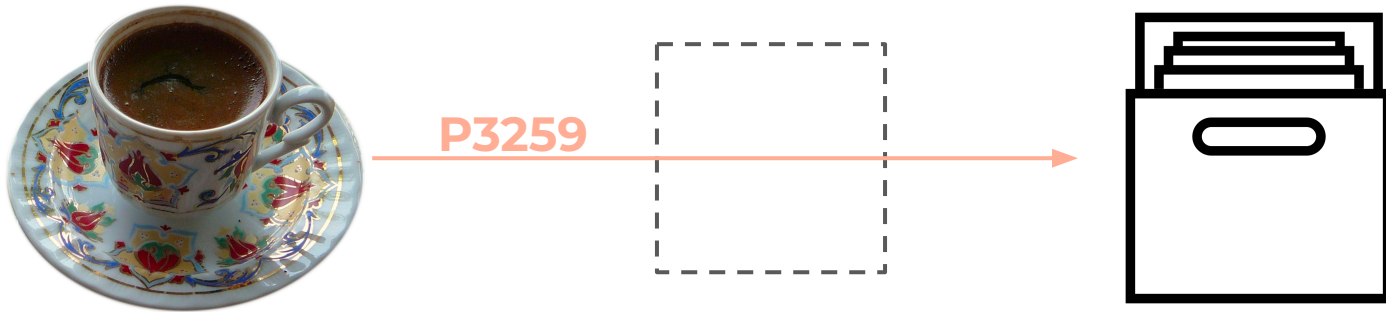
- **Unique value constraint**

Let's say there is a UNESCO nomination for a group of Japanese festivals. In a perfect world, there would be an artificial item corresponding to the designation, and the festival items would link to that abstract item and would not have that designation themselves. But in practice, it is best to add the designation to all the festivals belonging to the group.

→ **Lots of exceptions: keep / remove constraint?**

Modelled differently from heritage designation (P1435)

Heritage element links directly to an inventory without an arbitrary designation item between. It's convenient and more economic!



- **change the name?**
- **try to consolidate P1435 and P3259?**
- **keep it this way!**



How to structure the data to be able to make weblinks to the inventory entry in all available languages?



Turkish coffee

coffee brewing method originating from Turkey

Turkey

 Representative List of the Intangible Cultural Heritage of Humanity


 Intangible Cultural Heritage National Inventory of Turkey

 View and edit on Wikidata

 Turkish coffee

 Search Wikimedia Commons

 Turkish coffee

 Create Living Heritage page


Upload image



Turkish coffee

coffee brewing method originating from Turkey

Turkey

 Turkish coffee culture and tradition • Representative List of the Intangible Cultural Heritage of Humanity

 Kahve kültürü • Intangible Cultural Heritage National Inventory of Turkey

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Türk kahvesi

Türk usulü kahve

Türkiye

 Turkish coffee culture and tradition • İnsanlığın Somut Olmayan Kültürel Mirası Temsili Listesi

 Kahve kültürü • Somut Olmayan Kültürel Miras

 Vikiveri'de görüntüleyin ve düzenleyin

 Turkish coffee

 Wikimedia Commons'ta Ara

 Türk kahvesi

 Yaşayan Miras sayfası oluşturun

Resim yükle



Café arábigo

modo de preparación del café

Turquía

 La cultura y tradición del café a la turca • Lista Representativa del Patrimonio Cultural Inmaterial de la Humanidad

 Kahve kültürü • Intangible Cultural Heritage National Inventory of Turkey

 Ve a y edita en Wikidata

 Turkish coffee

 Buscar en Wikimedia Commons

 Café turco

 Crear una página de Patrimonio Vivo

Cargar imagen

Designation statement

The **URL** and the **title** of the element in the inventory **in all available languages** must be part of the **designation statement** with **intangible cultural heritage status (P3259)** to be available for creating links.



Independent statement

An alternative is to add a separate statement, eg. **described at URL (P973)**, but that produces needless redundancy. Also, it connects ambiguously to the correct designation.



intangible cultural heritage status (P3259)



The item of the UNESCO list or national inventory

edit

start time (P580)

The qualifier is mandatory according to the 'Required qualifier constraint' in **intangible cultural heritage status** (P3259).

country (P17)

It is recommended to add the country of the designation as a qualifier. The countries where the heritage is present may differ from these values.

title (P1476)

Advantages: This is a monolingual property that can express the name as well as the language of the entry.

Alternatives:

subject named as (P1810) is the recommended property for this use, but it is not monolingual, it is not possible to express language with it.

official name (P1448) World heritage uses this property. For consistency's sake, switching from the current recommendation to this would be useful.

described at URL (P973)

The URL of the inventory entry should be included in the designation statement to link the statement flawlessly to the entry in the inventory.

Disadvantages: When using qualifiers, it is not possible to add the language of the link to the statement. (Should there be a monolingual URL data type?) Secondly, this is not a commonly accepted practice. Finally, with this method, the title and the URL are linked with the designation, but not necessarily with each other.

Question: Would this be the best URL property for the job?

▼ 1 reference

reference URL (P854)

Advantages: Adding the same information in the source statement gives more flexibility. Different entry pages in different languages can be added as separate source statements. Disadvantages: The source URL is not necessarily the URL of the inventory entry. Parsing the source statement to create a link in a wiki is too complex.

title (P1476)

The title of the entry can alternatively be added to the source statement.

language of work or name (P407)

Language can be added with a separate statement.

With the qualifiers?

[title \(P1476\)](#)

Advantages: This is a monolingual property that can express the name as well as the language of the entry.

Alternatives:

[subject named as \(P1810\)](#) is the recommended property for this use, but it is not monolingual, it is not possible to express language with it.

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In the source statement?

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(P407)

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Whose heritage?

Challenges are ethical, political and practical

- **Country (P17)** – Eventually best by being vague enough. Only works with sovereign states. Does not claim origin, but makes a statements of occurrence. Recommended, if possible.
- **Country of origin (P495)** – Makes a strong claim over the element possibly overlooking the interconnectedness of cultures, complexity of cultural evolution or contributions of marginalized or minority groups and nations. It is also linked to sovereign states only, and for these reasons, the use on heritage elements is discouraged. The property has bad constraints.
- **Indigenous to (P2341)** – This is a useful property that acknowledges people and geographic locations across borders. It implies origin, why it must be used with caution. The property has bad constraints.
- **Culture (P2596)** – Somewhat indistinguishable from the previous, Excludes geographic areas. The property has bad constraints.



OK, Wikidata: Give me all the living heritage of the world!

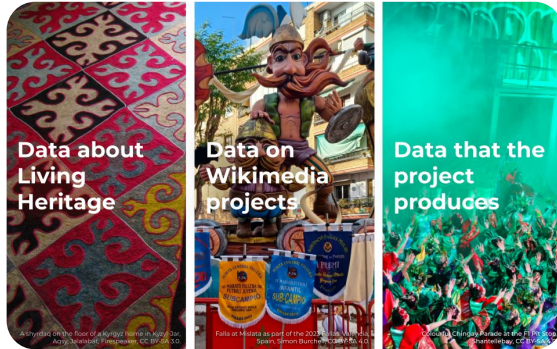
Ontology of living heritage

- Work on hierarchy of heritage element types
 - Make better hierarchies to bring together the related domains of heritage
 - Where in the ontology might **living heritage** be?
- Work on the UNESCO Thesaurus and other controlled vocabularies
 - GLAM partners would find this approach useful
- Incorporate UNESCO ICH domains in some way

Oral traditions and expressions, including language as a vehicle of the intangible cultural heritage;
Performing arts;
Social practices, rituals and festive events;
Knowledge and practices concerning nature and the universe;
Traditional craftsmanship.



More in the series



Bring your data to Wiki Loves Living Heritage

The presentation walks through importing data to Wiki Loves Living Heritage and the ways in which it has been used throughout Wikimedia projects.

<https://www.youtube.com/watch?v=fAQqKPC9Lm8>



Stretching Meta

Wiki Loves Living Heritage uses Meta-wiki in ways it was not designed to work. The presentation runs through the different features and techniques used.

<https://okf.fi/stretchingmeta>



Thanks for your attention!

Get in touch with us:

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Credits

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