WMSE X SDC

How we are working with Structured Data on Commons in 2020–21



GLAM office hours: Structured
Data and Commons search
2020-10-19

Background

We're running a project called *Tools for Partnerships* where we are scoping the technical infrastructure our GLAM partners need.



Structured Data on Commons

- Exciting and relevant new area
- Efficient and user-friendly tools have to be developed
- We will be working with SDC to explore its possibilities and see it from the users' perspective



250,000

New statements to be added by July 2021



How can we contribute?

There are already some very active bots adding Structured Data to files...



SchlurcherBot, BotMultichill

- Add data to both photos and digitized artworks
- EXIF data inception, camera...
- Creator, copyright status and license



Wiki Loves Monuments

- 212,225 photos in 2019
- All photos must depict an identified heritage site
- Participants can find lists of eligible sites on Wikipedia



Wiki Loves Monuments

Could be enriched with:

- Depicts
- Participant in

Adding the "regular" statements as well where necessary.



Depicts...

- The most basic example of modeling information about a file – what does this image show?
- The most powerful statement in SDC
- Relies on the Wikidata item existing



WLM and Depicts

- <u>Category:Images from</u>
 <u>Wiki Loves Monuments</u>
 <u>missing SDC depicts</u>
- 1,396,825 files



Description Latviešu: "Lauvas mutes" avots, Gaujienas pagasts

English: Spring - fontain Lion head in Gaujiena manor territory. Ape minicipality, Latvia

This is a photo of cultural heritage monument of Latvia number 2760.

Description English: "A beautiful Siva Temple Snake worship". Location: Visalur, Pudukottai district, Tamil Nadu, India.

This is a photo of ASI monument number N-TN-C185.

Description Polski: Wschowa, dom, XIX



This is a photo of a monument in Poland identified by the ID 594662

Description English: Floriana Lines



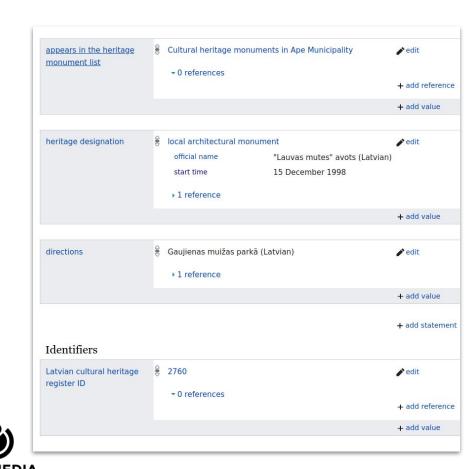
This media is about Maltese cultural property with inventory number 01617 .



Monument ID's

- Used to identify monuments in WLM photos
- Also (should be) included in the monument's Wikidata item
- Internal Wiki Loves
 Monuments ID property
 exists if there's no connection
 to official registers (P2186)

SVERIGE



Categories

- If a category on Commons is linked to Wikidata items, that makes it easy to get a value for Depicts
- Helpful but not enough...
- Often photos are placed in more general categories like Archaeological monuments in X



Competition participation

- participant in: Wiki Loves
 Monuments 2020 in
 Sweden → award received:
 winner
- Items for the competition editions have to be created first.
- Would make it possible to collect more interesting data, such as tracking how "popular" a monument has been over the years.



Wiki Loves...

Wiki Loves Earth works in a similar way, focusing on natural heritage sites.



Difficulties

- Not all monuments have Wikidata items
- Efforts have been made to migrate the data to Wikidata, including a project by WMSE, Connected Open Heritage.



Thank you!

