

Multilingual + Wikidata infoboxes

An opportunity to a painless migration for any Wikipedia

Genesis (nov-2016)

Objectives

- Take advantage of WD
- Layouts & skins harmonization
- Reduce info obsolescence
- Avoid particular solutions

Problems

- Distrust of WD
- Resistance to change
- Keeping casual & low value info
- Thousands of IB in < 20 articles

Now (oct-2019)

Objectives	Problems	Solution / situation
Take advantage of WD	Distrust of WD	Keep manual parameter + WD. 82.5 % WP with WD IB ~ 60 % without manual parameters
Layouts & skins harmonization	Resistance to change	90% IB normalized (except sports)
Reduce info obsolescence	Keeping casual & low value info	Changing priority: WD before manual (case by case)
Avoid particular solutions	Thousands of IB in < 20 articles	Better features in global solution eases the integration of less used IB

Concentration vs specialization

- When the “main topic” is common, most of the processes are similar
- When the IB results are good enough, editors don't want/need to understand templates code. Visual editor has increased this editor profile.
- When editors reduce the maintenance of manual parameters, they assume that IB is a blackbox
- When WD ontology changes or new properties are created, IB must be adjust

So, IMHO, the fewer Infoboxes the best.

Our figures

624.000 articles (end of Sept'19)

CORE INFOBOXES				LONG TAIL			
Group	#	total	% of cawiki	Group	#	total	% of cawiki
1	4	314117	50,38%	esport	4	12273	
{{infotaula persona}}	1	152341		divers	11	7404	
{{Infotaula geografia política}}	1	111641		geo & chem	4	6080	
{{Indret}}	1	27395		social	7	5155	
{{infotaula d'organització}}	1	22740		astro	7	4977	
2	4	127617	20,47%	tech	8	3695	
{{Infotaula d'ésser viu}}	1	65476		bio	8	3436	
{{infotaula edifici}}	1	42621		music	4	2983	
{{Infotaula pel·lícula}}	1	10860		mil	1	2953	
{{Infotaula d'esdeveniment}}	1	8660		politic & symbol	4	2914	
3	6	13221	2,12%	instr	9	2000	
{{Infotaula de llibre}}	1	3554		lleng	4	1902	
{{Infotaula composició}}	1	3277		trans	3	1715	
{{infotaula d'obra artística}}	1	3228		media	2	1149	
{{Infotaula de publicacions periòdiques}}	1	2073		physics	5	823	
{{Infotaula lloc web}}	1	550		econom	2	454	
{{Infotaula arts escèniques}}	1	539		Total Long tail	83	59913	9,61%
Total large used	14	454955	72,97%				
Total Long tail	83	59913	9,61%				

DEMO

Visit:
[VP:WD-IB](#) in cawiki

(<https://ca.wikipedia.org/wiki/VP:WD-IB>)

Choose language by changing “preferences”

Katrin Jakobsdóttir (Q467464)



(2012)

Nom original (is) **Katrin Jakobsdóttir**

Biography

Birth 1r February 1976 (43 years old)
Reykjavík

28a Prime Minister of Iceland

30 November 2017 –
← Bjarni Benediktsson

Member of the 2017–Parliament of Iceland

28 October 2017 –
Electoral district: Reykjavík North
Elected in: 2017 Icelandic parliamentary election

Member of the 2016-2017 Parliament of Iceland

29 October 2016 –
Electoral district: Reykjavík North
Elected in: 2016 Icelandic parliamentary election

Member of the 2013-2016 Parliament of Iceland

27 April 2013 – 29 October 2016
Electoral district: Reykjavík North
Elected in: 2013 Icelandic parliamentary election

Minister of Education, Science and Culture

1r October 2009 – 23 May 2013
← *nou càrrec* – Illugi Gunnarsson →

Q55441207

12 May 2009 – 23 May 2013
← Kolbrún Halldórsdóttir – Eygló Harðardóttir →

Q55441207

10 May 2009 – 23 May 2013
← Kolbrún Halldórsdóttir – Eygló Harðardóttir →

Member of the 2009-2013 Parliament of Iceland

25 April 2009 – 27 April 2013
Electoral district: Reykjavík North
Elected in: 2009 Icelandic parliamentary election

Minister of Education and Culture

1r February 2009 – 30 September 2009

Baden-Württemberg (Q985)

Baden-Württemberg (de)



Flag of Baden-Württemberg



Coat of arms of Baden-Württemberg



Parliament of Baden-Württemberg in Stuttgart

Location



48° 32′ 16″ N, 9° 02′ 28″ E

Sovereign state Germany

Capital Stuttgart

Human population

Whole 10,879,618 (2015)

Geography

Area 35,751.65 km²

Altitude 327 m

Highest point Feldberg (1,493 m)

Shares border with [mostra]

Història i celebracions

Follows South Baden, Württemberg-Baden and Württemberg-Hohenzollern

Creation 25 abril 1952

Political organisation

Legislative body Landtag of Baden-Württemberg

• Minister-President of Baden-Württemberg Winfried Kretschmann (12 May 2011)

Highest judicial authority Constitutional Court of the State of Baden-Württemberg

Huracà Anita (Q3241883)

Category 5 hurricane, Atlantic Ocean (Saffir–Simpson hurricane wind scale)

Tropical storm, North-East Pacific Ocean (Saffir–Simpson hurricane wind scale)



Oceanic basin Atlantic Ocean and North-East Pacific Ocean

Part of 1977 Atlantic hurricane season and 1977 Pacific hurricane season

Calendar date 29 agost – 4 setembre 1977

Atlantic hurricane ← Hurricane Holly Hurricane Babe →

Pacific hurricane ← Hurricane Doreen Tropical storm Emily →

Country Mexico

Maximum sustained winds 280 km/h (150 kn)

Lowest atmospheric pressure 926 mbar (926 hPa)

Morts 10

Proves indret

De melkmeid and Het melkmeisje



Type painting

Creator Johannes Vermeer

Creació c. 1660

Commissioned by Pieter van Ruijven

Genre genre art

Movement Baroque and Dutch Golden Age painting

Material oil paint
canvas (painting surface)

Dimensions 45,5 (↑) × 41 (↔) cm

Owned by Pieter van Ruijven (dècada del 1660–1674)
Magdalena van Ruijven (1674–1682)
Pieter van Ruijven (1682–1695)
Lucretia Johanna van Winter (1813–1845)
Six family (1845–1908)
Netherlands (1908–)

Collection Rijksmuseum (Amsterdam)

History

Calendar date **Significant event**

16 May 1696 sales (Amsterdam)

12 April 1719 sales (Amsterdam)

12 April 1813 sales (Amsterdam)

Calendar date **Exhibition history**

2017-2017 Vermeer and the Masters of Genre Painting, Louvre Museum

Cataloging

Inventory number SK-A-2344 ⓘ

Catalog :;(2527)
Vermeer and the Masters of Genre Painting;(62)
Johannes Vermeer catalog raisonné, 1908;(17)
A Treasury of Art Masterpieces: from the Renaissance to the

Our current goals

- We invest a lot of time changing infoboxes and editors' resistances.
- We have a good toolbox (to convince editors) and a solid product, because it has been in production for all cawiki since 2017
- Following a recommendation received at the Wikimedia Hackathon 2018, the main IB are now multilingual.

Our proposal is to share them with all wiki community.

How to get cawiki IB ?

- Until now, a few WPs got a copy of our Wikidata module + some IB and got them translated and adapted to their circumstances. It was the only way to do it since we do not have a plug-and-play version because of language diversity.
- We have currently proposed to have a set of stable versions of the module and main infoboxes handled by **Multilingual Templates and Modules** (see in [mediawiki](#)) in order to keep it up-to-date with improvements we regularly perform.

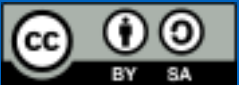
Thanks !

user: amadalvarez

✉ : amadalvarez@yahoo.es



File:[WikidataCon-2019. Multilanguage Infoboxes. Amador Alvarez.pdf](#)

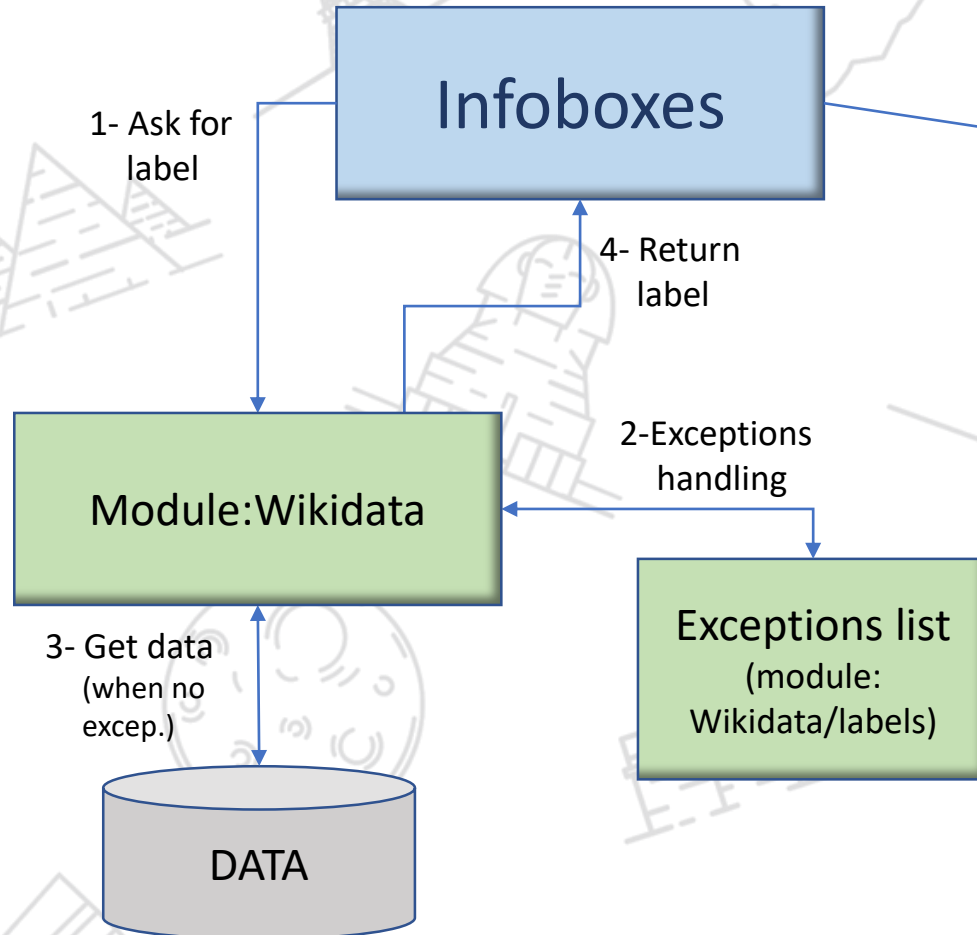


appendix

Remarkable features

- Wide treatment of qualifiers to put value in context
- Capacity to filter by type of information in generic properties such as P2670, P793,...
- Get information from an item's property value. Ex.: ribbon (P2425) of an award (P166), elevation of P610,..)
- Solve ambiguous ontologies (property=point, qualif=coord vs property=coord, qualif=point)
- Icons instead of text to reduce space and language difficulties
- Modularization of solutions for complex (and usual) properties: precision in dates, heritage protection, all sizes of an object, creator, date creation,..

Translation process



Exceptions codified as:

- Qnnnnn
- Pnnnn
- Tnnnn, for other texts

Coves de Škočjan (Q500376) > (en)



Type	Cave and show cave
Located in protected area	Škočjan Caves Regional Park
Location	
Sovereign state	Slovenia
Statistical region of Slovenia	Obalno-kraška Statistical Region
Municipality of Slovenia	Divjača Municipality



45° 39′ 54″ N, 13° 59′ 41″ E

Quality	
Altitud	378 m
Dimensions	6,200 (/) m
Area	413 ha (4,13 km ²)
Espai Ramsar	
Data	21 maig 1999
Identificador	991
Patrimoni de la Humanitat	
Tipus	Patrimoni natural → Europa-Amèrica del Nord
Data	1986 (10a Sessió), Criteris PH: (vii) i (viii)

Multilingual + Wikidata infoboxes from cawiki