

Infoboxes panel

Wikidatacon, 26 October 2019

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Databox



Databox

- No local configuration
- A single lua module
- 13 wikipedias
- { { Databox } }




Berlin

Daga Wikipedia, Insakulofidiya ta kyauta.

Berlin [lafazi : /berlin/] babban birnin kasar [Jamus](#) ce. A cikin birnin Berlin akwai mutane 3,671,000 a kidayar shekarar 2016. An gina birnin Berlin a karni na sha biyu bayan haifuwan annabi Issa. [Michael Müller](#), shi ne shugaban birnin Berlin.

Berlin



seat of government, metropolis, federal capital, babban birni, state of Germany, birni, Einheitsgemeinde of Germany, Hanseatic city, babban birni, urban municipality of Germany, town divided by border

bangare na	Berlin/Brandenburg Metropolitan Region, agglomeration of Berlin ✎
farawa	1237 ✎
sunan hukuma	Berlin ✎
native label	Berlin ✎
short name	B ✎
kasa	Jamus ✎
babban birnin	Jamus ✎
located in the administrative territorial entity	Jamus ✎
enclave within	Brandenburg ✎
coordinate location	52°31′0″N 13°23′0″E﻿ / ﻿52.5166666666667°N 13.3833333333333°E﻿ / 52.5166666666667; 13.3833333333333 ✎

How to use it?

- Start translating in your language
- Create your usage rules
- Start a specific editathon/workshop



Wikidata Query Service

```
1 SELECT ?property ?propertyLabel ?usageCount WHERE {
2   {SELECT ?property (COUNT(*) AS ?usageCount) WHERE {
3     ?s ?dir ?o .
4     ?property wikibase:directClaim ?dir .
5     ?page schema:isPartOf <https://ha.wikipedia.org/> ; schema:about ?s
6   } GROUP BY ?property}
7   ?property a wikibase:Property .
8   FILTER NOT EXISTS { ?property wikibase:propertyType wikibase:ExternalId }
9   FILTER NOT EXISTS { ?property rdfs:label ?label FILTER(LANG(?label) = 'ha' ) }
10  SERVICE wikibase:label { bd:serviceParam wikibase:language "en" . }
11 } ORDER BY DESC(?usageCount)
```

770 résultats en 3505 ms

property	propertyLabel	usageCount
Q wd:P2936	language used	9385
Q wd:P150	contains administrative territorial entity	8086
Q wd:P530	diplomatic relation	5717
Q wd:P1549	demonym	5227
Q wd:P190	twinned administrative body	4383
Q wd:P463	member of	4044
Q wd:P1343	described by source	2566
Q wd:P373	Commons category	2160
Q wd:P1843	taxon common name	1938
Q wd:P625	coordinate location	1759
Q wd:P166	award received	1721

Future

- Merge with
{{Universal
Infocard}}?
- Global Template
<https://w.wiki/Aho>
- Configure with ShEx?

```
start = @<human>
<human> {
    wdt:P21 [wd:Q6581097
wd:Q6581072 wd:Q1097630
wd:Q1052281 wd:Q2449503
wd:Q48270];
    wdt:P19 .;
    wdt:P106 . + ;
    wdt:P569 . + ;
} rdfs:label "Person"@en ,
"Personne"@fr
```

Multilingual + Wikidata
infoboxes

An opportunity to a painless migration for any Wikipedia

user: **amadalvarez**

WikidataCon 2019, 25-26

October, Berlin

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”

 **Katrín Jakobsdóttir** (Q467464)



(2012)

Norm original (is) **Katrín 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 —

Q55444207

12 May 2009 – 23 May 2013
— Kolbrún Halldórsdóttir – Eygló Harðardóttir —

Q55444207

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



46° 32′ 16″ N, 9° 02′ 26″ E﻿ / ﻿46.537777777778° N, 9.0405555555556° E﻿ / 46.537777777778; 9.0405555555556

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

 **Proven 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 (1) × 41 (←) cm

Owned by Pieter van Ruijven (dòcada del 1660–1674)
Magdalena van Ruijven (1674–1682)
Pieter van Ruijven (1682–1695)
Lucretia Johanna van Winter (1813–1845)
Six family (1845–1906)
Netherlands (1908–)

Collection Rijksmuseum (Amsterdam)

Història

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@P

Catalog :;2527
Vermeer and the Masters of Genre Painting;@2
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

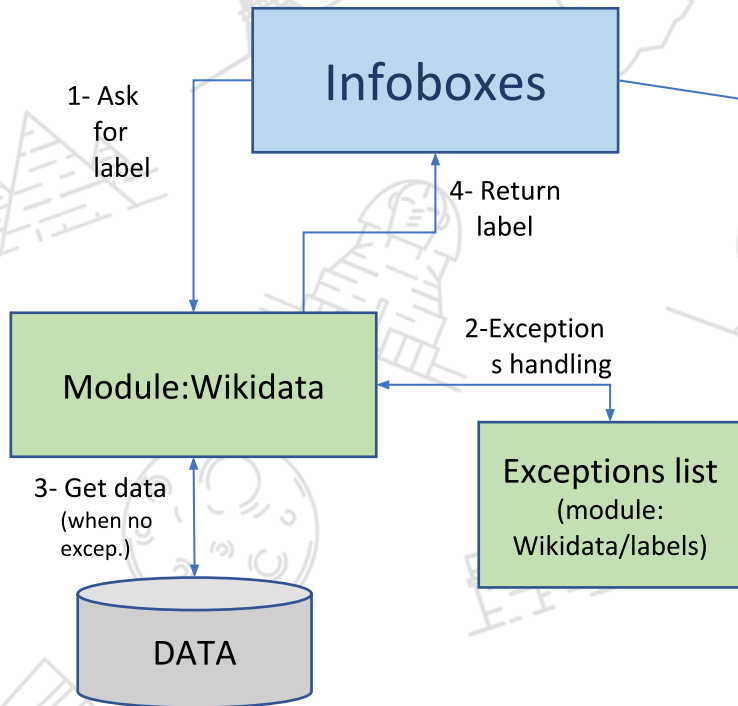
✉ : amadalvarez@yahoo.es



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
- Tnnnnn, for other texts

Coves de Škocjan (Q500376) > (en)



Type Cave and show cave

Located in Škocjan Caves Regional Park protected area

Location

Sovereign state Slovenia

Statistical region of Slovenia Obalno-kraška Statistical Region

Municipality of Slovenia Divača Municipality



45° 39' 54" N, 13° 59' 41" E

Quality

Altitud 378 m

Dimensions 6,200 (↗) m

Area 413 ha (4,13 km²)

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: (vi) i (viii)

Multilingual + Wikidata infoboxes from cawiki

Commons and enwp

User:Mike Peel

English Wikipedia

https://en.wikipedia.org/wiki/Template:Infobox_telescope

~100 others, all bespoke (although {{Wikidata Infobox}} is also installed)

~2,000 infoboxes entirely from Wikidata

Much more demanding on formatting, local overrides, references

See

https://en.wikipedia.org/wiki/Category:Infobox_templates_using_Wikidata



Lovell Telescope



The Lovell Telescope

Alternative names 250 ft telescope

Named after Bernard Lovell

Part of European VLBI Network
Jodrell Bank Observatory
mERLIN

Location(s) Cheshire East, United Kingdom

Coordinates 53°14′11″N 2°18′30″W﻿ / ﻿

Organization Jodrell Bank Centre for Astrophysics

Wavelength 5 GHz (6.0 cm)

Built 3 September 1952 – 1957

First light 2 August 1957

Telescope style parabolic reflector
radio telescope

Diameter 250 ft (76 m)

Collecting area 4,560 m² (49,100 sq ft)

Focal length 22.9 m (75 ft 2 in)

Mounting altazimuth mount

Website www.jodrellbank.manchester.ac.uk



Location of Lovell Telescope

Related media on Wikimedia Commons

[edit on Wikidata]

