

# Wikibase recent developments

## May - July 2022



**Olaf Janssen**

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[slideshare.net/OlafJanssenNL](https://slideshare.net/OlafJanssenNL)

Q66439268

KB } nationale  
bibliotheek

3rd meeting Dutch Wikibase Knowledge Group

Friday 22 July 2022

wikibase.cloud

# KB Wikibase.cloud unboxing experience



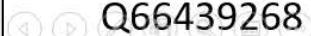
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3rd meeting Dutch Wikibase Knowledge Group

Friday 22 July 2022



**OpenRefine**

# **OpenRefine & Wikibase**

# How to upload media files to Wikibase

How to upload media files to  
~~Wikibase~~

# How to upload media files to Wikimedia Commons

# How to upload media files to Wikimedia Commons via OpenRefine 3.7+

This is a step by step guide to upload new files to Wikimedia Commons. It is written for people who want to be early testers of the new upload functionalities. You will find it easiest to follow these instructions if you already have used OpenRefine before, or have seen it in action.

We are aware that this process is still very rough and basic, and we hope to simplify the process a bit before end October 2022 (end of our current Wikimedia grant) by adding some features that make certain parts easier, and by adding some documentation and help text in the interface.

Do you find anything in these instructions unclear? Do you miss anything? Do you have a question? Feel free to add that as a comment in the document. Ping Sandra at [sandra.fauconnier@gmail.com](mailto:sandra.fauconnier@gmail.com) to get quick attention.

If you discover bugs in OpenRefine while uploading files to Wikimedia Commons, please report them and [submit an issue for it on GitHub](#) (please search for existing issues first). You can also ping Sandra to ask if this may be a bug or if it is expected behavior.

Have fun!!

**Caution!**

- Uploading files to Wikimedia Commons is **not** supported with earlier versions of OpenRefine. See [download page](#) for more information.

Live demo  
this afternoon

## Table of Contents



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# OpenRefine to Wikibase: Data Upload Pipeline

*Guidelines by Lozana Rossenova and Lucia Sohmen*

This guidelines document was prepared at TIB's [Open Science Lab](#) (OSL) alongside the development of an enrichment of 3D media files with semantic metadata within the context of Task Area 1: Data Capture and consortium. The MVP builds on several existing FOSS tools:

- [OpenRefine](#), a data cleaning, reconciliation and batch upload tool;
- [Wikibase](#), a suite of services developed by Wikimedia Germany; it combines the ability to handle large volumes of data points within a linked open data environment, which includes sophisticated data querying and extraction services via a dedicated SPARQL endpoint;
- [Kompakkt](#), a browser-based open-source 3D- and multimedia viewer Kompakkt with built-in collaborative annotation features.

The integrated suite of tools follows FAIR principles and facilitates linking 3D-objects and annotations, and their cultural context (including historical people and places, geo-location and capture-technology metadata), to the broader semantic web and various national and international authority records (GND, VIAF and more).

This guide focuses on the first two tools part of the toolchain: OpenRefine and Wikibase. The following sections present a complete workflow: from starting to collect and structure data in spreadsheets, to transforming and reconciling data via OpenRefine, and finally to reviewing the different options for uploading your data to a Wikibase instance.

[Contents](#) [\[show\]](#)

## Data collection [\[edit source\]](#)

You should start thinking about how your data should be prepared for a linked data environment while you are collecting it. This can save redundant work later on when you are transforming and preparing your data for upload. A common format for data collection is a tabular or spreadsheet format – either prepared in MS-Excel, or a different software application that allows for CSV (comma-separated values) output. However, if the data you want to work with is already stored in an existing content management system or data repository, you will have to extract this data in a format supported by OpenRefine. Supported formats include: TSV, CSV, \*SV, Excel (.xls and .xlsx), JSON, XML, RDF as XML, and Google Data documents.

*Preparing your data: When collecting and preparing data to be uploaded to a machine-readable database, there are several principles that are important to keep in mind.*

## Entity simplicity [\[edit source\]](#)

# OpenRefine to Wikibase: Data Upload Pipeline

[https://en.wikiversity.org/wiki/OpenRefine\\_to\\_Wikibase:\\_Data\\_Upload\\_Pipeline](https://en.wikiversity.org/wiki/OpenRefine_to_Wikibase:_Data_Upload_Pipeline)

# Envel's Yearly Summary – May-July 2022

## Wikibase Yearly Summary 2022

by Envel Le Hir — January 1, 2022 — Wikibase

This timeline tracks what happened around Wikibase in 2022 and is frequently updated. Items are listed using the

- 📝 Articles & News
- 📄 Documentation
- 💬 Talks
- 🎙️ Meetings
- 👤 Staffing
- 🌐 Technical

Please contact me if something is missing!

### May

- 2022-05-03 🌐 [Automating Values in Wikibase](#), by Jeroen De Dauw [[repository](#), [video](#)].
- 2022-05-06 👤 Wikimedia Deutschland is opening a new position: [Community Communications Manager for Wikibase](#).
- 2022-05-06 🇳🇱 [\[nl\] Automated Values extensie voor Wikibase](#), by Door Maarten Brinkerink.
- 2022-05-12 🎙️ 💬 [The FactGrid Cuneiform Project: A Wikibase for Cuneiform Sources](#), by Adam Anderson, Olaf Simons (FactGrid) [[slides](#), [video](#)].
- 2022-05-12 🎙️ [Wikibase and WBStack Working Hour #13](#)
  - [Wikibase for cultural heritage data and LIS education at the Pratt Semantic Lab](#), by Matt Miller, Karen Li-Lun Hwang (Semantic Lab) [[slides](#)]
- 2022-05-19 💬 [Paris to Download](#), by Bruno Belhoste (FactGrid) [[video](#)].

### June

- 2022-06-20 💬 JCDL workshop: [Open Refine to Wikibase – A New Data Upload Pipeline](#), by Lucia Sohmen, Lozana Rossenova.

# Paris to Download on FactGrid

Dr. Olaf Simons      Bruno Belhoste      Isabella Schwaderer      Emily Teo      Benjamin Rosemann LA

Présentation 5.pptx - Microsoft PowerPoint

onedrive.live.com/edit.aspx?resid=F299391CA580784A1621647&iithint=file%2cpptx

Applications: Mon OneDrive, FG Factgrid, Gallica, Google, FactGrid, Harmonia Universalis, La Une | Mediapart, Le Monde, Library Genesis, Domino Paris 1

PowerPoint Présentation 5 - Enregistré dans OneDrive

Rechercher (Alt + Q)

## GOAL

- Its aim is to make resources on the history of Paris available to the general public, and more particularly historical data on Parisian addresses, roads and facilities.  
See : <https://blog.factgrid.de/archives/2333>
- A first example: buildings in Paris  
<https://kurzelinks.de/nuee>

Votre écran est partagé par le biais de l'application uni-erfurt.webex.com.

Arrêter le partage      Masquer

## Paris to download

PARIS TO DOWNLOAD comes with a double purpose: it is first designed to provide a dataset for historians to download with one simple click. Click the image below and a SPARQL query will bring the addresses of Paris c. 1830 onto a modern map.

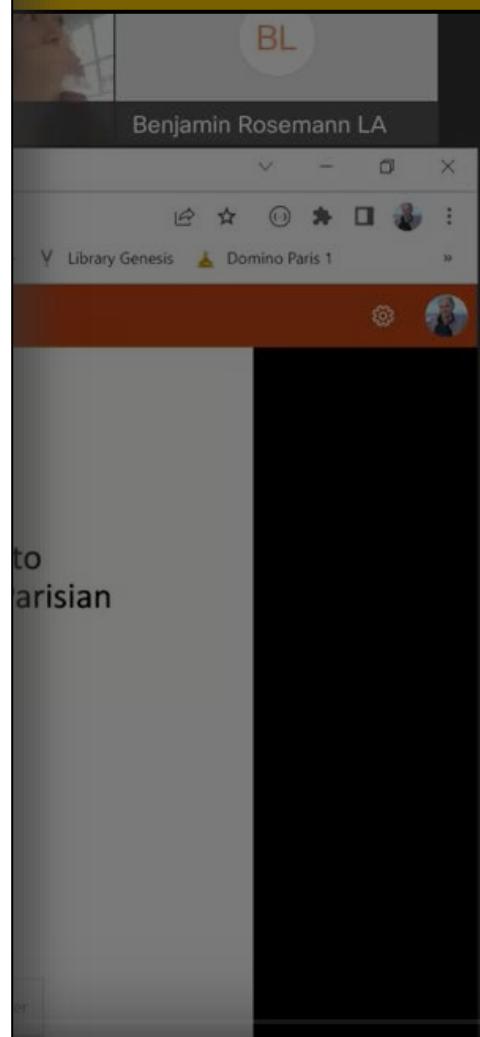


Paris to download (click on the map) / link for the direct table download TSV formatted

On the right hand side you will be able to activate the menu that allows you to download the raw data behind this visualisation to your computer. TSV or CSV are the practical formats here. TSV (table separated) data can be copied and pasted into any spreadsheet. The download will come with the geographic coordinates and the address names, CC-licensed and ready to use in any software environment of your choice...

<https://blog фактgrid.de/archives/2333>

# Paris to Download on Factgrid



# Paris to download

to Download  
on Factgrid

Project page Discussion Read View source View history Search FactGrid

## FactGrid:Nineteenth Century



1780 – 1900



### Paris to download

All the houses and streets of Paris c. 1820 in a data set with geographic coordinates and administrative information free to download

- first view, work in progress ↗
- streets of Paris before 1860 ↗
- photos of Paris by Marville (1865-1868) ↗
- plans cadastraux des immeubles parisiens (1809-1854)/cadastral plans of Parisian buildings (1809-1854) ↗
- Parisian theaters in 19th century ↗

Project initiated by Bruno Belhoste

address names, CC-licensed and ready to use in any software environment of your choice...

[https://database.factgrid.de/wiki/FactGrid:Nineteenth\\_Century#Paris\\_to\\_download](https://database.factgrid.de/wiki/FactGrid:Nineteenth_Century#Paris_to_download)

## Paris to download

PA  
dat  
SP



Main page  
Query service  
Sample queries  
Advanced text search  
Recent changes  
Random page

---

Browse  
FactGrid Viewer  
KnolBase Browser  
EntiTree genealogies

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Project Spaces  
Blog  
Projects  
Troubleshooting  
SPARQL Lab

---

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New Item  
MergeItems  
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Directory of Properties  
New Property  
Data modeling  
Help

---

Tools  
What links here  
Related changes  
Special pages  
Printable version  
Permanent link  
Page information

Project page Discussion

# FactGrid:Nineteen



<https://tinyurl.com/yf4fvrf7>

address names, CCo-licensed and ready to use  
choice...



[Project page](#) | [Discussion](#)

## FactGrid:Projects

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[Directory of Properties](#)  
[New Property](#)  
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[Help](#)

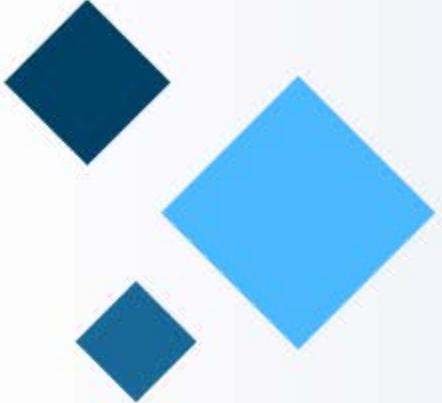
[Tools](#)  
[What links here](#)  
[Recent changes](#)  
[Special pages](#)  
[Printable version](#)  
[Permanent link](#)  
[Page information](#)

In other languages  
[Add link](#)

# More cool FactGrid Wikibase projects, by era



<https://database.factgrid.de/wiki/FactGrid:Projects>



# WIKIBASE STAKEHOLDER GROUP

## WBSG meetings

<https://wbstakeholder.group/>

<https://notepad.rhizome.org/wikibase-stakeholder-meetings#>

 AANGEPAST 2 MAANDEN GELEDEN

# WBSG June + July 2022 meetings

## Wikibase Stakeholder Group Meeting

2022-06-02

[meeting protocol](#) | [all meetings](#)

### Zoom Link:

<https://us02web.zoom.us/j/84188880169?pwd=SXdFVjc>

## Attendees

- Dragan Espenschied (Rhizome)
- Laurence "GreenReaper" Parry (WBUG/WikiFur)
- Johannes Stegmüller (FIZ-Karlsruhe/MaRDI@NFDI)
- Alan Ang (WMDE)
- Lozana Rossenova (TIB)
- Jessika Davis (Semantic Lab)
- Sarah Ann Adams (Semantic Lab)
- Jackie Shieh (Smithsonian Lib & Archives)
- Andrew Lih (Smithsonian Institution, Wikimedian at Large)
- Ruth von dem Bussche (Fotostoria), Düsseldorf
- Doug Emery (Digital Scriptorium, U. Penn Libraries)
- Andra Waagmeester (Micelio)
- David Fichtmueller (Botanic Garden and Botanical Museum)
- Georgina Burnett (WMDE)
- Dennis Diefenbach ([The QA Company](#))
- Maarten Brinkerink (Digitaal Werktuig)

 AANGEPAST 11 DAGEN GELEDEN

 OWNED THIS NOTE

 FREELEY

## Wikibase Stakeholder Group Meeting

2022-07-07

[meeting protocol](#) | [all meetings](#)

### Zoom Link:

<https://us02web.zoom.us/j/85203633078?pwd=ElxlYX5WRoZzaZ4fMFEvhtkOaOG8w.1>

## Attendees

- Dragan Espenschied (Rhizome)
- Lozana Rossenova (TIB)
- Jeff Goeke-Smith ([Enslaved.org](#) / Matrix)
- Yuhsien Chen (Rhizome/WMTW)
- Daniel Mietchen ([Scholia](#) / Leibniz-IGB)
- Laurence 'GreenReaper' Parry (WBUG / WikiFur)
- Dennis Diefenbach ([The QA Company](#))
- Antoine Willerval ([The QA Company](#))
- Georgina Burnett (WMDE)
- Alan Ang (WMDE)
- Doug Emery, Digital Scriptorium, U. of Pennsylvania
- Jeroen De Dauw ([Professional.Wiki](#))
- Thomas Arrow (WMDE)
- Jessika Davis (Semantic Lab)
- Matt Miller (Semantic Lab)
- JShieh (Smithsonian Lib & Archives)
- Paul Duchesne (TIB)

# Interesting stuff from these meetings

☰ README.md

## WikibaseSync documentation

This is an open-source project developed by [The QA Company](#).

*You can use this project to sync Wikidata Items and Properties with your arbitrary Wikibase.*

This tool is actively used at <https://linkedopendata.eu>.

### Features

- Import Wikidata Items and Properties
- Track the changes on Wikidata and Keep synchronized
- Keep external links to Wikidata

### Installation remarks

This is just a standard setup of the python repo using virtual environments

- ensure you have python3 and `sudo yum install python3-devel` or `sudo apt install python3-dev`
- `sudo apt install virtualenv`
- `virtualenv venv --python=python3`
- `source venv/bin/activate`
- `pip install -r requirements.txt`

### Setup

This is the standard procedure to create a Bot Account on Wikibase. The Account is responsible for making the edits.

1. Login in the Wikibase instance (for example using the **admin** account)

these meetings

The thumbnail features a dark blue background with a complex, glowing green and blue network graph pattern. Overlaid on the left side is the title text in white: "Wikibase as an infrastructure for Knowledge Graphs: The EU Knowledge Graph". Below the title is the speaker's name, "Dennis Diefenbach". At the bottom left, there are standard YouTube controls: a play button, a progress bar labeled "Play (k)", and a timestamp "0:00 / 26:31". On the right side, there is a small watermark for "WIKIDATA CON 2021" with the text "a sustainable future for Wikidata".

<https://www.youtube.com/watch?v=PyBWo-ka9JU>

Wikibase as an infrastructure for Knowledge Graphs: The EU Knowledge Graph (WikidataCon 2021 rec.)

92 views Dec 25, 2021 This is a replay from a session that took place at WikidataCon 2021 ...more

1 Dislike Share Clip Save ...

- source venv/bin/activate
- pip install -r requirements.txt

## Setup

This is the standard procedure to create a Bot Account on Wikibase. The Account is responsible for making the edits.

1. Login in the Wikibase instance (for example using the **admin** account)

YouTube NL

Search

Pagina Overleg Lezen Brontekst bekijken Geschiedenis weergeven Doorzoek

# The EU Knowledge Graph

Welcome to the EU Knowledge Graph!

This graph contains structured information about the European Union.

In particular, it contains information about:

- institutions of the European Union (like the [European Parliament](#) and the [Council of the European Union](#))
- countries in the world and in particular countries in the European Union (like [Hungary](#) and [Italy](#))
- capitals of European Countries (like [Athens](#) and [Tallinn](#))
- DGs from the European Commission (like [DG CNECT](#) and [DG REGIO](#))
- 1 728 371 projects financed by the European Union under the [Kohesio](#) project (like [\[1\]](#) and [\[2\]](#))
- 537 000 beneficiaries of European projects, of which 10% could be linked back to Wikidata so that the corresponding data is complemented by the European Commission (like the [University of Pisa](#))
- the [Nomenclature of Territorial Units for Statistics of 2016](#) (NUTS 2016), i.e. subdivisions of countries used for statistical purposes by the European Commission (like the [Province of Asti](#)).
- buildings ([\[3\]](#)), canteens ([\[4\]](#)), cafeterias ([\[5\]](#)) and parkings ([\[6\]](#)) of the European Commission
- Linked Data solutions like ERA RCC([\[7\]](#)) or ArCo([\[8\]](#)). To add your Linked Data solution to the graph, request([\[9\]](#)) an account to the [EU Knowledge Graph](#)

The **query service** can be accessed under <https://query.linkedopendata.eu>.

Instructions on how to connect an **OpenRefine** instance can be found [here](#).

Exports of the **data** contained in the EU Knowledge Graph can be accessed under <https://data.linkedopendata.eu>.

New knowledge will be added continuously. If you are interested to collaborate, please contact us at [CNECT-ECDORIS@ec.europa.eu](mailto:CNECT-ECDORIS@ec.europa.eu).

**Awards:**

- [Semantics 2021](#), "Best industry Contribution" ([\[10\]](#))
- [ISWC 2021](#), "Candidate for best paper in the In-Use Track" ([\[11\]](#))

Deze pagina is voor het laatst bewerkt op 27 jun 2022 om 13:12.

[Privacybeleid](#) [Over EU Knowledge Graph](#) [Voorbehoud](#)

[https://linkedopendata.eu/wiki/The\\_EU\\_Knowledge\\_Graph](https://linkedopendata.eu/wiki/The_EU_Knowledge_Graph)

1. Login in the Wikibase instance (for example using the **admin** account)

The screenshot shows a YouTube video player with a presentation slide. The slide has a yellow header with the text 'Wikibase as an Infrastructure for Knowledge Graphs: the EU Knowledge Graph'. Below the header is the title 'The EU Knowledge Graph' and a sub-section 'Welcome to the EU Knowledge Graph'. The main content lists several institutions and data points. On the left side of the slide, there's a sidebar with links like 'Hoofdpagina', 'Recente wijzigingen', 'Willekeurige pagina', etc. At the bottom, there's a section for 'Awards' with links to 'Semantics 2021' and 'ISWC 2021'. The YouTube interface shows '92 views' and a 'Set' button.

# Wikibase as an Infrastructure for Knowledge Graphs: the EU Knowledge Graph

Dennis Diefenbach<sup>1,2[0000–0002–0046–2219]</sup>, Max De Wilde<sup>3[0000–0002–6834–0250]</sup>,  
and Samantha Alipio<sup>4</sup>

<sup>1</sup> The QA Company, Saint-Etienne, France

<sup>2</sup> Université de Lyon, CNRS UMR 5516 Laboratoire Hubert Curien, France

<sup>3</sup> Université libre de Bruxelles, Brussels, Belgium

<sup>4</sup> Wikimedia Deutschland, Berlin, Germany

**Abstract.** Knowledge graphs are being deployed in many enterprises and institutions. An easy-to-use, well-designed infrastructure for such knowledge graphs is not obvious. After the success of Wikidata, many institutions are looking at the software infrastructure behind it, namely Wikibase.

In this paper we introduce Wikibase, describe its different software components and the tools that have emerged around it. In particular, we detail how Wikibase is used as the infrastructure behind the “EU Knowledge Graph”, which is deployed at the European Commission. This graph mainly integrates projects funded by the European Union, and is used to make these projects visible to and easily accessible by citizens with no technical background.

Moreover, we explain how this deployment compares to a more classical approach to building RDF knowledge graphs, and point to other projects that are using Wikibase as an underlying infrastructure.

**Keywords:** Knowledge Graph · Wikibase · EU Knowledge Graph

## 1 Introduction

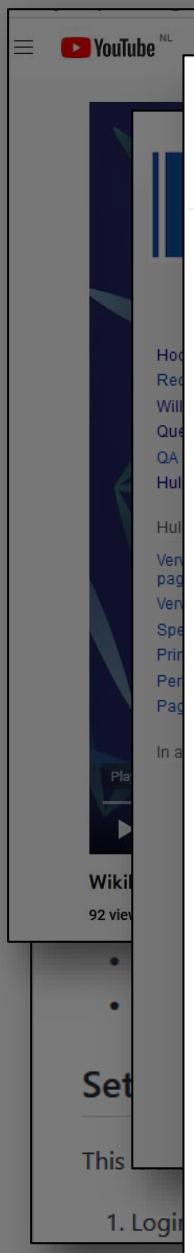
<https://hal.archives-ouvertes.fr/hal-03353225/document>

Wikibase<sup>1</sup> is the software that runs Wikidata<sup>2</sup> [12]. Wikidata evolved into a central hub on the web of data and one of the largest existing knowledge graphs, with 93 million items maintained by a community effort. Since its launch, an impressive 1.3 billion edits have been made by 20 000+ active users.<sup>3</sup> Today,

1. Login in the Wikibase instance (for example, <https://eu.knowledgegraph.wmcloud.org/>)

This

ese meetings



A YouTube video player is visible on the left side of the screen. The video title is "Wikibase Stakeholder Group - Overview". The video has 92 views and was uploaded by "Wikibase". Below the video, there are two dots indicating more content.

**Set**

This

1. Log in



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Data Stewardship Policies

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## Wikibase Extensions

This page lists all publicly available, open source, ready-to-use Wikibase Extensions produced by members of the stakeholder group that are broadly applicable across disciplines and use cases.

- 1 [Wikibase Local Media](#)
- 2 [Wikibase EDTF](#)
- 3 [Automated Values](#)
- 4 [Wikibase RDF](#)

<https://wbstakeholder.group/projects/extensions>

### Wikibase Local Media

Originally, Wikibase can only handle media from Wikimedia Commons, via the “Commons media file” data type. [Wikibase Local Media](#) adds the data type “Media file,” which allows to use Mediawiki’s local media repository and management.

Commissioned by: [Rhizome](#)

Implemented by: [Professional Wiki](#)

License: GPL 2.0

Initial release: 2020 - release announcement: [Local Media Support for Wikibase](#)

Availability: [GitHub](#), Wikibase Docker distribution

### Wikibase EDTF

[Wikibase EDTF](#) adds support for the [Extended Date/Time Format \(EDTF\) Specification](#) to Wikibase via a new data type. EDTF can be used to express “unprecise” dates, intervals, and time spans in a single expression. [Wikibase EDTF demo video](#).

Commissioned by: Luxembourg Ministry of Culture, via [Digitaal Werktuig & IP Squared](#)

Implemented by: [Professional Wiki](#)

License: GPL 2.0

Initial release: 2021 - release announcement: [Extended Date Time Format for Wikibase](#)

Availability: [GitHub](#), Wikibase Docker distribution

/document

YouTube NL

WIKIBASE STAKEHOLDER GROUP

- About
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<https://zenodo.org/record/6807104>

Set  
This  
1. Login

This site uses [Just the Docs](#), a documentation theme for Jekyll.

zenodo

Search  Upload Communities

July 7, 2022 Presentation Open Access

# Integrating Wikibase into research workflows

Mietchen, Daniel

This repo hosts a presentation given on 7 July 2022 at the monthly Wikibase Stakeholder Group meeting.

Preview

1 van 9 Automatisch zoomen

[Daniel Mietchen - Wikibase Stakeholder Group meeting - 7 July 2022](https://zenodo.org/record/6807104)  
[DOI: 10.5281/zenodo.6807104](https://doi.org/10.5281/zenodo.6807104)

### Files (5.2 MB)

Name	Size
Integrating Wikibase into research workflows.odp	2.0 MB
md5:fb9f5b0b3d4b24c37c1652689184c157	
Integrating Wikibase into research workflows.pdf	729.7 kB

Relevant WBSG  
discussions on  
Loomio

<https://loomio.rhizome.org/wbsg/>

# 1) Salvage Learningwikibase ?

Wikibase Stakeholder Group

governance

Besloten

## Harbouring LearningWikibase in the WBSG

AW

Andra Waagmeester · Gene Wiki · juni 2 · Seen by 22 · Notified 0

[Learningwikibase](#) was an initiative that started some years back to create a community built set of instructions regarding Wikibase. I have contributed to it in the past, but the community seems to have dissolved a bit.

What are thoughts to salvage it and start building documentation from the WBSG? Ofcourse after consultation with the initial team behind it, or if the license permits doing so.

### Learning Wikibase

[learningwikibase.com](http://learningwikibase.com)

Learn how to install and manage Wikibase.

↓ oudste eerst



RS

inschrijven

uitnodigen



...



Ross Spencer · Ravensburger AG · juni 9

It's really cool Andra. I wish I had known about it getting up to speed with Wikibase last year! Perhaps there is a showcase in this? Maybe other members of the learning Wikibase team are able to join the group, and hear more about what WBSG is doing/looking to do?

<https://loomio.rhizome.org/d/zuTkr7RW/harbouring-learningwikibase-in-the-wbsg>

# Learning Wikibase

Wikibase is an open source software suite for running a collaborative knowledge base. One installation of it is Wikidata. Learn how to launch a Wikibase instance and work with it.



## Install Wikibase

Learn how to install Wikibase using Git and Composer, using the Wikibase Docker image or Open Stack.



## Data & Modeling Data

Learn how to model data.



## Import Data

Learn how to import data to your Wikibase.



## Query & Export Data

Learn how to query your data and export your data.

<http://learningwikibase.com/>

# incorporating WD user scripts (common.js)?



Jackie Shieh · Smithsonian · juni 9 · Seen by 39 · Notified 60

Hi,

This question might have been raised and answered in previous meetings, if so, please accept my apologies.

Have you modified some WD user scripts and enabled them for your WB? Your users could incorporate in their common.js? Thank you very much.

--Jackie (SLA)

[https://www.wikidata.org/wiki/Help:User\\_scripts](https://www.wikidata.org/wiki/Help:User_scripts)

[https://www.wikidata.org/wiki/Wikidata:Tools/Enhance\\_user\\_interface](https://www.wikidata.org/wiki/Wikidata:Tools/Enhance_user_interface)

2) Enable custom WB functionalities via WD user scripts

## Help:User scripts - Wikidata

[www.wikidata.org](http://www.wikidata.org)

## Wikidata:Tools/Enhance user interface - Wikidata

[www.wikidata.org](http://www.wikidata.org)

oudste eerst

inschrijven

uitnodigen



...



Dennis Diefenbach · The QA Company · juni 9

Hi Jackie, we coded a gadget for Wikidata, namely WikidataComplete [https://www.wikidata.org/wiki/Wikidata:Tools/Edit\\_items](https://www.wikidata.org/wiki/Wikidata:Tools/Edit_items). Here the code: <https://www.wikidata.org/wiki/User:Data-Complete-Gadget/WikidataComplete.js>. I'm sure one can reuse these scripts also in a WB. Depending on the gadget one might have to change the source code though. Which one are you interested in?

## User:Data-Complete-Gadget/WikidataComplete.js - Wikidata

[www.wikidata.org](http://www.wikidata.org)

# Automated Values - request to include in WMDE docker

MZ

Maarten Zeinstra · IP<sup>2</sup> · juli 8 · Seen by 22 · Notified 0

Hi all,

We just created a phabricator ticket asking WMDE to include the 'Automated Values' extension to the general WMDE docker of Wikibase. We want to ask everyone who also wants to see this extension in the docker to voice their support on the ticket: <https://phabricator.wikimedia.org/T312619>

Have a look at <https://www.wikibase.consulting/automating-values-in-wikibase/> for a more in-depth introduction into the powerful extension developed by [Professional.wiki](#)



⚓ T312619 Include the Automated Values extension in the next Wikibase Docker release / Wikibase.cloud

[phabricator.wikimedia.org](https://phabricator.wikimedia.org)

<https://loomio.rhizome.org/d/c5PK4SeH/automated-values-request-to-include-it-in-the-wmde-docker>

ruleName	"People full name label"								
when	<table border="1"><tr><td>statement</td><td>P1</td><td></td></tr><tr><td>equalTo</td><td>Q1</td><td></td></tr></table>			statement	P1		equalTo	Q1	
statement	P1								
equalTo	Q1								
buildLabel	en	P2	\$						
		P3	" \$"						

↗ Automating Values in Wikibase - The Wikibase Consultancy

[www.wikibase.consulting](https://www.wikibase.consulting)

## 3) Give your support for Automated Values



Phabricator



Search

Maniphest &gt; T312619



## ! Include the Automated Values extension in the next Wikibase Docker release / Wikibase.cloud

 Open, Needs Triage Public FEATURE<https://phabricator.wikimedia.org/T312619>

### Description

Include the Automated Values extension in the next Wikibase Docker release / Wikibase.cloud

At least one institutional user has a firm requirement to use the Automated Values extension in combination with the Docker images (to automate label creation based on (a combination of) specific statements). At least one institutional user has shown interest in Automated Values to be used on Wikibase.

During presentations of the extension at Wikibase Stakeholder Group and Wikibase-nl meetings we've also seen interest from additional institutional users in this extension to manage and automate specific values in their items.

Therefore it would be great if this extension would be included in a future version of the Docker bundle and to be included on Wikibase.cloud. This also provides an additional incentive for the maintainers to keep the extension up-to-date with future releases of the Wikibase software and to attract additional maintainers to extend the functionality of the extension.

More on the extension itself here: <https://www.wikibase.consulting/automating-values-in-wikibase/>



Martsniez created this task.

Fri, Jul 8, 9:32 AM



Restricted Application added a subscriber: Aklapper. · View Herald Transcript

Fri, Jul 8, 9:32 AM



Maintenance\_bot added a project: Wikidata.

Fri, Jul 8, 10:29 AM



Restricted Application added a project: wdbb-tech. · View Herald Transcript

Fri, Jul 8, 10:29 AM

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### Assigned To

None

### Authored By



Martsniez

Fri, Jul 8, 9:32 AM

### Tags

 [Wikibase.cloud \(Backlog\)](#) [Wikibase Release Strategy \(Backlog\)](#) [Wikidata \(incoming\)](#) [wdbb-tech \(backlog\)](#)