

↳ <https://wikiba.se>

# Introduction to Wikibase

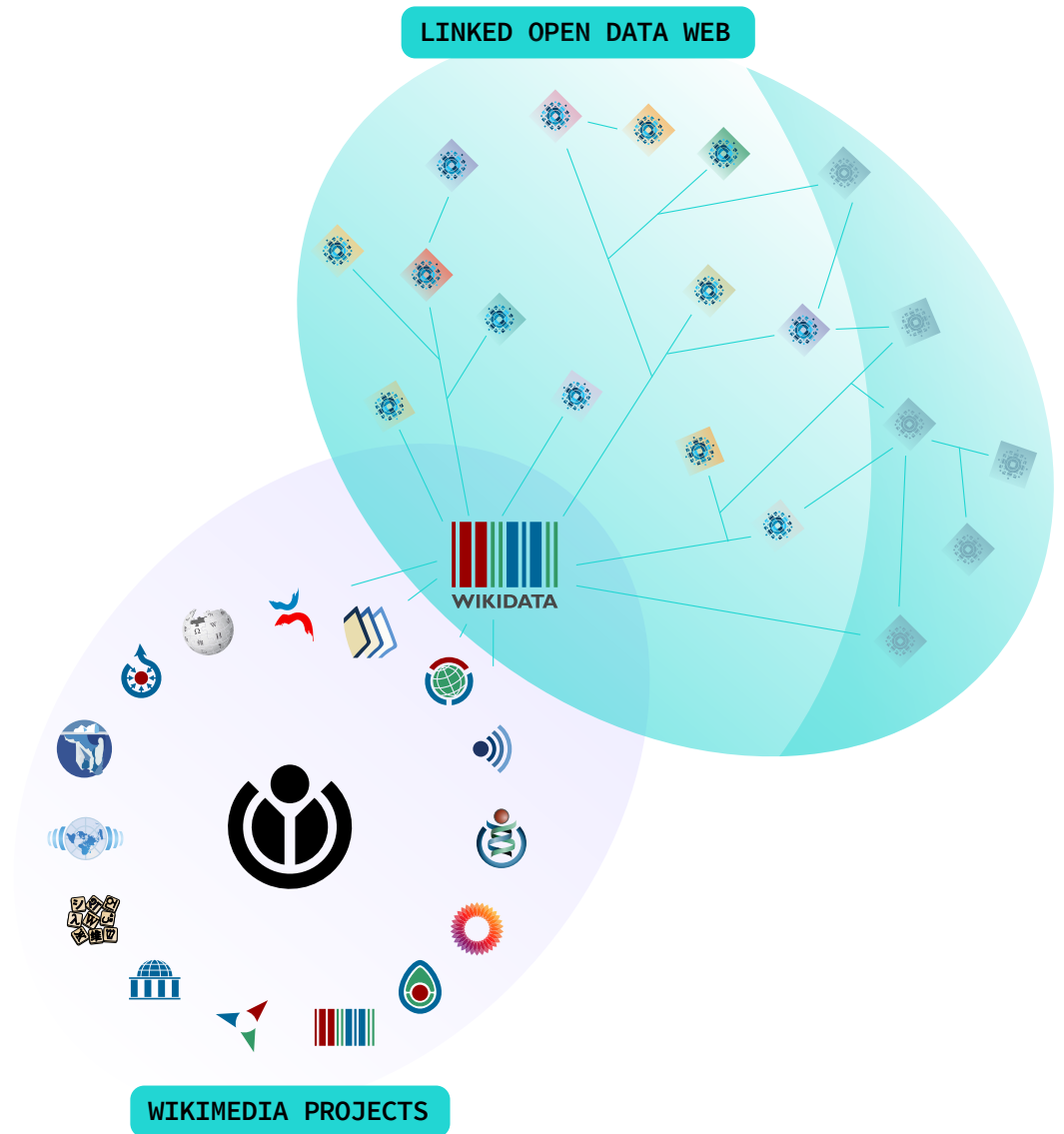


# LINKED OPEN DATA

**Wikidata** and the **Wikibase ecosystem** are the foundation of Wikimedia's work on **Linked Open Data**:

→ **Wikidata** provides data and an ontology that others can use, and build upon.

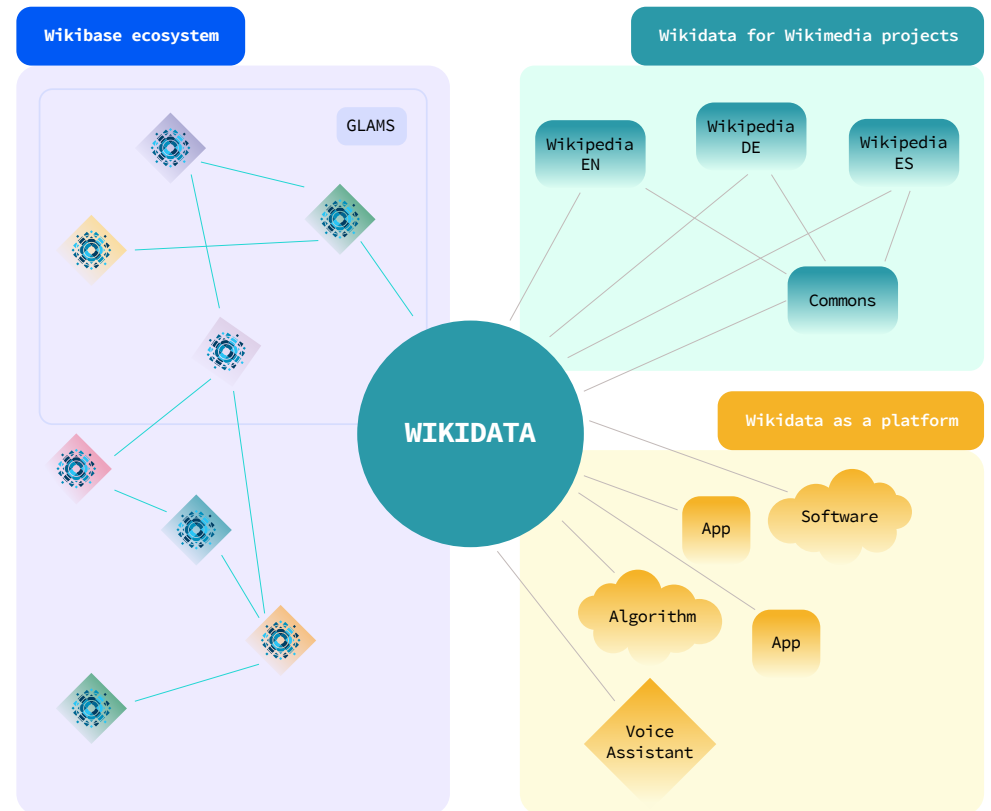
→ **Wikibase** products expand the knowledge available through Linked Open Data



# WIKIBASE ECOSYSTEM

**Wikibase** is the **software** used to run **Wikidata** and also a wide range of other projects outside of the Wikimedia movement.

**Wikibase** is an open-source software suite for creating collaborative knowledge bases, opening the door to the Linked Open Data web.





## WITH WIKIBASE, YOU CAN

- **create** and **manage** your own linked open **knowledge base**
- build your own **data model** to suit your needs
- easily **access** and **update** data on the MediaWiki interface
- interact with your data using **SPARQL**, the powerful query language as used on **Wikidata**



## WIKIBASE IS IDEAL FOR

- linked data collections that call for a **flexible** data model
- **linking** databases to external sources
- **collaborative projects** where many people can edit and manipulate data
- data that should be **both human- and machine-readable**
- projects involving **multilingual labelling**

## WIKIBASE

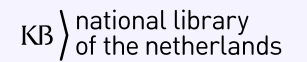
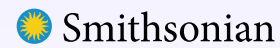
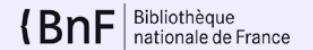
**Wikibase** offers a practical solution for libraries with a lot of **linked data** that requires a **flexible** data model. It is also a powerful tool for GLAM institutions to connect to a vast network of **linked open data** via **Wikidata**.



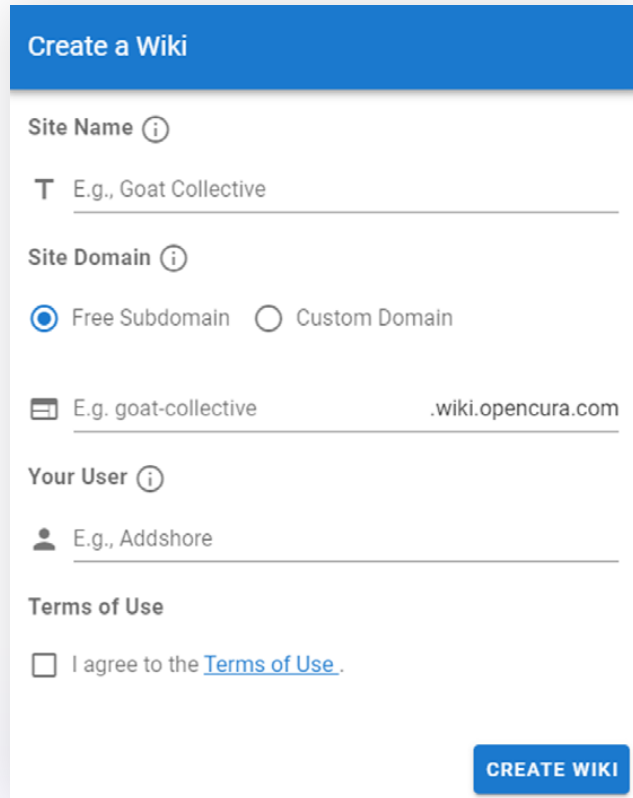
The German National Library (DNB) is currently piloting Wikibase for the Integrated Authority File (GND). Photo by Appaloosa, CC BY-SA 3.0 <<https://creativecommons.org/licenses/by-sa/3.0/>>, via Wikimedia Commons

## USE CASES

The following institutions are currently piloting Wikibase as a tool to help them **store and manage** their structure data, as well as **connect to the linked open data web**.



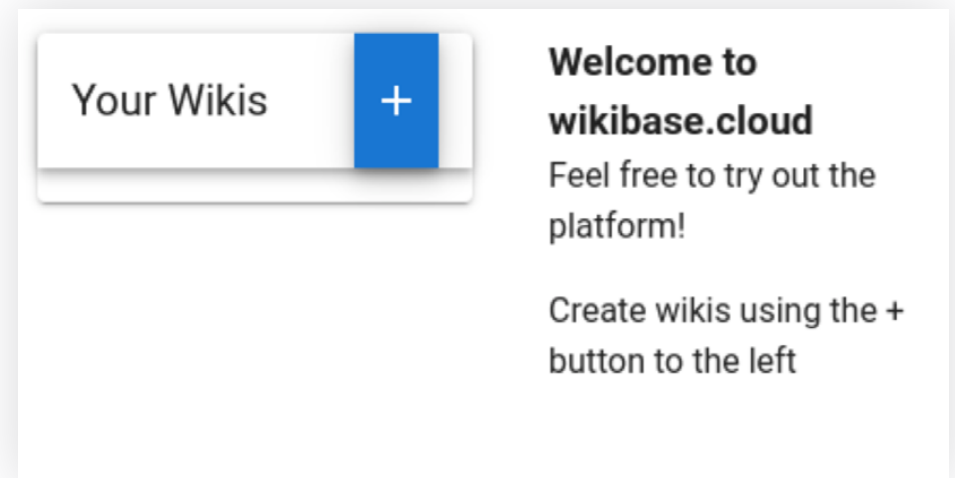
# WIKIBASE.CLOUD



The screenshot shows a 'Create a Wiki' form with the following fields and options:

- Site Name** (with an information icon): A text input field containing 'E.g., Goat Collective'.
- Site Domain** (with an information icon): Two radio button options: 'Free Subdomain' (selected) and 'Custom Domain'.
- Domain Input**: A text input field containing 'E.g. goat-collective' followed by a dropdown menu showing '.wiki.opencura.com'.
- Your User** (with an information icon): A text input field containing 'E.g., Addshore'.
- Terms of Use**: A checkbox labeled 'I agree to the [Terms of Use](#)'.
- CREATE WIKI**: A blue button at the bottom right.

**Wikibase.cloud** is Wikimedia's new "Wikibase as a Service" product. It allows you to create Wikibases quickly and easily in a 3-step process.



**Wikibase.cloud** makes it easier than ever to create, connect, and grow a collaborative linked knowledge base.



Join us in creating the **world's largest knowledge graph** of free and open data- and create more knowledge for the world with us.

Other information:

See the following for [Wikidata](#) and [Wikibase](#) and [Wikibase.cloud](#)

Contact us at:

[swe\\_partnerships@wikimedia.de](mailto:swe_partnerships@wikimedia.de)



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