

Mismatch Finder and beyond

How can we incorporate feedback
from big re-users at scale?



How it works on Wikipedia



How it sometimes works on Wikidata



How it too often works on Wikidata

**Most users of
Wikidata's data
have no idea they
are using data
from Wikidata**

- Digital personal assistants
 - Visualisations
 - Augmenting other data in an app
 - Wikipedia
 - ...
-

What does this mean?

- Wikidata is becoming more central to technology and more people are exposed to our data but fewer of them have a way to expand and correct the information they receive
 - Bad for the world because potentially wrong information can't easily be corrected
 - Bad for Wikidata because a few people have an enormous amount of responsibility and work to do
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Re-users need to help close the feedback loop!

Small and medium-size re-users:

- Encourage them to clearly indicate where the data is coming from
- Encourage some to consider adding direct editing capabilities (like Wikidata Bridge on Catalan Wikipedia)

Large re-users:

- Ask for bundled and prioritized reports of errors, missing and outdated information, etc. based on:
 - Reports they get from their users
 - Their own internal quality assurance tools and processes
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Mismatch Finder

About this tool

The Mismatch Finder shows you data in Wikidata that differs with the data in another database, catalog or website (for example, someone's date of birth in Wikidata doesn't match the corresponding entry in the German National Library catalogue). Mismatches like this need fixing, and the Mismatch Finder helps you to do just that. [Find out more](#)

For which items should be the checks performed?

Please add one Item identifier per line

For example:
Q345
Q0987609
Q4567890

Check items

Mismatch Finder

[← Refine Items Selection](#)

What should I do with the mismatches?

You can fix them! The table below presents you with links to the statement on Wikidata and to the entry on the external source. You can compare the values and manually fix the mismatch, editing Wikidata or the external data source. After investigating and fixing the mismatch, you can indicate their status using the options from the drop-down. [Read more](#)

Jane Goodall (Q184746)

Property	Value on Wikidata	Value on external source	External Source	Status	Upload Info
Date of birth	4 September 1990	3 April 1914	VIAF	<input type="text" value="To be defined"/>	WikiMacaroons 20.04.2021 Batch_Upload_1
Place of birth	Hampstead, UK	Sicily, Italy	BnF Authorities	<input type="text" value="To be defined"/>	ToBeFree 11.06.2021 Upload_final
Sex or gender	female	male	VIAF	<input type="text" value="To be defined"/>	Llywrch 29.01.2021 Upload_12
Language Spoken	English	Japanese	Who's Who	<input type="text" value="To be defined"/>	FjJulien 01.11.2020 Batch_Upload_190

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graph LR; A[Find mismatches via various automated processes] --> B[Upload found mismatches to the Mismatch Store]; B --> C[Get mismatches for review in various tools incl. Mismatch Finder website];
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Find mismatches via various automated processes

Upload found mismatches to the Mismatch Store

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