

# WIKIDATA IN BRIEF

Claim: Item – Property – Value

Item            Q number  
Property        P number

item	property	value
Marie Curie	field of work	chemistry
Q7186	P101	Q2329

## Wikidata item basics

[Label, description, aliases](#) – human friendly language-specific strings

[Statements](#) – includes identifiers, sitelinks at bottom of an item

[Qualifiers](#) – adds details to claims (ie. dates, distinctions, etc)

[Copyright](#) - all content in Wikidata is Creative Commons CC0 (public domain)

## Critical concepts

[Help:Basic membership properties](#)

Instance (P31) vs subclass (P279)

[Help:Sources](#)

Adding references, use "stated in" or "reference URL"

## Displaying items

[Reasonator](#) and [SQID](#) – rich visual display of Wikidata items

[Wikidata Graph Builder](#) – show connectedness of items based on properties

## Querying

[Query.wikidata.org](#) – SPARQL interface. Explore example queries and display options. CTRL-Space auto-expands item and property names to Q/P numbers.

[VizQuery](#) – simple query using rules without requiring coding

## Simple editing tools

[Distributed Game](#) – contribute through Yes/No/Skip micro-decisions

[Mix-n-Match](#) – connect external identifiers to Wikidata items

## Bulk editing

[Quickstatements](#) – use tab-delimited claims to edit

[PetScan](#) – powerful toolbox for Wikipedia categories and Wikidata

[OpenRefine](#) – open source tool for cleaning messy data, reconciliation

[Data donation](#) - how and why to contribute, and guidelines for institutions

## Other tools

[Google Spreadsheet Wikipedia Tools](#) – query Wikipedia and Wikidata from spreadsheet cells

[External tools](#) - comprehensive list of all Wikidata tools

## Community and news

[Wikidata:Project chat](#) – discussion forum

[Wikidata:Status updates](#) – weekly summary newsletter

## Customizing user accounts

Turn on Preferences > Gadgets:

[Primary Sources](#) – curate suggested data and references

[checkConstraints](#) – show property constraints for statements using a triangular warning icon



WIKIDATA

Version 1.1 (July 2017)  
of Wikidata In Brief by  
Andrew Lih  
(User:Fuzheado) licensed  
under CC BY SA 4.0  
andrew.lih@gmail.com

Digital version:  
[bit.ly/wikidata-onepage](http://bit.ly/wikidata-onepage)

Use  edit and +add to modify

The screenshot shows the Wikidata interface for the item 'Marie Curie (Q7186)'. Callouts point to various parts of the interface:

- label**: Points to the item name 'Marie Curie (Q7186)'.
- Item identifier (QID)**: Points to '(Q7186)'.
- description**: Points to the text 'French-Polish physicist and chemist' and 'Maria Salomea Skłodowska | Maria Skłodowska-Curie'.
- aliases**: Points to the 'aliases' section.
- statement group**: Points to the 'Statements' section.
- property**: Points to the 'award received' property.
- value**: Points to the 'Nobel Prize in Chemistry' value.
- point in time**: Points to the date '1911'.
- qualifier**: Points to the 'edit' icon next to the value.