WIKIDATA IN BRIEF

Claim: Item – Property – Value
Item  Q number  Property  P number
Marie Curie  Q7186  field of work  P101  chemistry

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
TABernacle – inspect and edit Wikidata interactively in table format

Google Spreadsheet Wikipedia Tools – query Wikipedia and Wikidata from spreadsheet cells

External tools – comprehensive list of allWikidata tools
WikiBase – open source software extension to MediaWiki that runs Wikidata. Available as a Docker container to create a custom structured data repository

Community and news
Wikidata:Project chat – discussion forum
Wikidata:Status updates – weekly summary newsletter

label
Item identifier (QID)

 Marie Curie (Q7186)

French-Polish physicist and chemist
Maria Salomea Skłodowska | Maria Skłodowska-Curie
description

Statements

award received  Nobel Prize in Chemistry  edit

point in time  1911

use  edit and +add to modify

property value

qualifier

+ add reference

+ add

Use  edit and +add to modify

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