

# Wikidata: How We Brought Structured Data to Wikipedia

Daniel Kinzler  
Wikimedia Deutschland  
daniel.kinzler@wikimedia.de

Lydia Pintscher  
Wikimedia Deutschland  
lydia.pintscher@wikimedia.de

## ABSTRACT

Over the last two years we have been developing Wikidata and build up a community around it. Wikidata is Wikimedia's central repository for structured data. This is the place where data, like the number of inhabitants of a country, is stored and made accessible to humans and computers alike. The data is used across all 287 language editions of Wikipedia and its sister projects as well as in projects outside of Wikimedia. In this talk we will take a look at how we developed Wikidata, what great tools are being built on top of it and what is in store for the future.

## BIOGRAPHY

Daniel Kinzler is the lead developer of the Wikidata project at Wikimedia Germany. He has been active on Wikipedia since 2004 and contributed to MediaWiki since 2005. He has a diploma in Informatics with a thesis about data extraction from Wikipedia.

Lydia Pintscher studied computer science at the Karlsruhe Institute of Technology and is the product manager of Wikidata at Wikimedia Germany. She has been with the Wikidata project since its beginning and is passionate about all things Free Culture. In her other life she is a board member of KDE e.V. and editor of Open Advice.

Permission to make digital or hard copies of part or all of this work for personal or classroom use is granted without fee provided that copies are not made or distributed for profit or commercial advantage and that copies bear this notice and the full citation on the first page. Copyrights for third-party components of this work must be honored. For all other uses, contact the Owner/Author.

Copyright is held by the owner/author(s).  
OpenSym '14 , Aug 27-29 2014, Berlin, Germany  
ACM 978-1-4503-3016-9/14/08.  
<http://dx.doi.org/10.1145/2641580.2641583>