

# **Open Library - Mix and Match Metadata**

Karen Coyle  
ALA Boston 2010

# Open Library

- A project of the Internet Archive
- "One web page for every book ever printed"
- Not a library catalog (not a library's inventory)

# Types and properties

# Types

- `/type/author`
- `/type/author/alternate_names`
- `/type/author/bio`
- `/type/author/birth_date`
- `/type/author/books`
- `/type/author/date`
- `/type/author/death_date`
- `/type/author/eastern_order`
- `/type/author/enumeration`
- `/type/author/location`
- `/type/author/name`
- `/type/author/personal_name`
- `/type/author/photograph`
- `/type/author/title`
- `/type/author/uris`
- `/type/author/wikipedia`
- `/type/author_role`
- `/type/backreference`
- `/type/backreference/expected_type`
- `/type/backreference/name`
- `/type/backreference/property_name`
- `/type/boolean`
- `/type/collection`
- `/type/collection/edition`
- `/type/collection/editions`
- `/type/collection/name`

pretitle:  
**/type/author**

<b>name</b>	<b>type</b>
Name	
Description	
Properties	name of type /type/string
Properties	eastern_order of type /type/boolean
Properties	personal_name of type /type/string
Properties	enumeration of type /type/string
Properties	title of type /type/string
Properties	alternate_names[] of type /type/string
Properties	uris[] of type /type/string
Properties	bio of type /type/text
Properties	location of type /type/string
Properties	birth_date of type /type/string
Properties	death_date of type /type/string
Properties	date of type /type/string
Properties	wikipedia of type /type/string
Properties	links[] of type /type/link
Back-references	books[] - back-reference to authors property of /type/edition
Back-references	works[] - back-reference to authors property of /type/work
kind	regular

[http://openlibrary.org/works/OL27519W/The\\_hobbit\\_or\\_There\\_and\\_back\\_again](http://openlibrary.org/works/OL27519W/The_hobbit_or_There_and_back_again)



<http://openlibrary.org/works/OL27519W/>

[http://openlibrary.org/authors/OL26320A/J.\\_R.\\_R.\\_Tolkien](http://openlibrary.org/authors/OL26320A/J._R._R._Tolkien)

[http://openlibrary.org/books/OL9032793M/Der\\_Kleine\\_Hobbit](http://openlibrary.org/books/OL9032793M/Der_Kleine_Hobbit)

# Wiki principles

- All edits are saved and viewable
- Anyone can edit
- Anyone can add new types or properties

Currently viewing the history for:  
**/b/OL670887M**

Number	Who	What	When
4	WorkBot	link works	December 11, 2009
3	Karen Coyle		April 19, 2009
2	Karen Coyle		August 1, 2008
1		initial import (view MARC)	April 1, 2008

COMPARE



# Sources of data

- LC (Books All)
- Amazon (crawl)
- ONIX (publishers)
- Numerous libraries
- Individual users

# Problems

Tolkien, J. R. R. (John Ronald Reuel), 1892-1973.

v.

J. R. R. Tolkien

... but names are always a problem

Books > "J.R.R. Tolkien"

Did you mean: [jrr tolkien](#)

Showing 1 - 12 of 2,142 Results

# Problems

The Hobbit  
(The )Hobbit

# Problems

**Ida M. Tarbell, (Twayne's United States authors series)**

**The Lord of the Rings [BOX SET] (Paperback)**

# Differences

Product Dimensions: 7.9 x 5.2 x 3.8 inches

v.

23 cm.

# Differences

288 p. : ill. (some col)

xv, 200 p.

v.

200 pages

# Differences

**J. R. R. Tolkien**

January 03, 1892 - September 02, 1973



# Differences

Trees -- Ecology -- Juvenile literature.  
Dead trees -- Juvenile literature.

v.

Trees  
Ecology  
Dead trees  
Juvenile literature



## Dead trees 11 books

Related subjects: [Ecology](#) (4), [Forest animals](#) (3), [Habitat](#) (3), [Juvenile literature](#) (3), [Coarse woody debris](#) (2),

**Down dead wood statistics for Maine timberlands, 1995** by [Linda S. Heath](#)

2 editions

**Modeling large woody debris recruitment for small streams of the central Rocky Mountains** by [Don C. Bragg](#)

2 editions

# The View

- Authors
- Books
- Works
- Subjects
- Eventually...
  - Places
  - Time periods
  - User lists

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## J. R. R. Tolkien

January 03, 1892 - September 02, 1973

Last modified by [George](#)  
December 8, 2009

[Edit](#)

John Ronald Reuel Tolkien, CBE, was an English writer, poet, philologist, and university professor, best known as the author of the high fantasy classic works *The Hobbit* and *The Lord of the Rings*.

Tolkien was Rawlinson and Bosworth Professor of Anglo-Saxon at Oxford from 1925 to 1945, and Merton Professor of English language and literature from 1945 to 1959. He was a close friend of C. S. Lewis — they were both members of the informal Oxford literary discussion group known as the Inklings. Tolkien was appointed a Commander of the Order of the British Empire by Queen Elizabeth II on 28 March 1972.

After his death, Tolkien's son, Christopher, published a series of works based on his father's extensive notes and unpublished manuscripts, including *The Silmarillion*.

These, together with *The Hobbit* and *The Lord of the Rings*, form a connected body of

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# The hobbit, or, There and back again

By [J. R. R. Tolkien](#)

Last modified by [George](#)  
16 hours ago

Edit

From [http://en.wikipedia.org/wiki/The\\_Hobbit](http://en.wikipedia.org/wiki/The_Hobbit):

Gandalf tricks Bilbo into hosting a party for Thorin's band of dwarves, who sing of reclaiming the Lonely Mountain and its vast treasure from the dragon Smaug. When the music ends, Gandalf unveils a map showing a secret door into the Mountain and proposes that the dumbfounded Bilbo serve as the expedition's "burglar". The dwarves ridicule the idea, but Bilbo, indignant, joins despite himself.

The group travel into the wild, where Gandalf saves the company from trolls and leads them to Rivendell. While there, Elrond reveals more secrets from the map. Passing over the Misty Mountains, they are caught by goblins and driven deep underground. Although Gandalf rescues them, Bilbo gets separated from the others as they flee the goblin tunnels. Lost and disoriented, he stumbles across a mysterious ring and then encounters Gollum, who engages him in a game of riddles with deadly stakes. With the help of the ring, which confers invisibility, Bilbo escapes and rejoins the dwarves, raising his reputation with them. The goblins and Wargs give chase but the company

**SUBJECTS**

[fantasy](#), [fiction](#)

**PEOPLE**

[Gandalf](#), [Bilbo Baggins](#), [Elrond](#), [Gollum](#)

**PLACES**

[Rivendell](#), [Lonely Mountain](#)

## Excerpts

No excerpts found. [Add one](#).

**Links** (outside Open Library)

No links found. [Add one](#).



### [The hobbit, or, There and back again](#)

1999, HarperCollins



### [Hobbito no bōken / J.R.R. Tōrukin saku ; Seta Teiji yaku.](#)

1979, Iwanami



### [Hobitto no bōken](#)

1999, Iwanami Shoten



### [The hobbit, or, There and back again](#)

1997, Houghton Mifflin Co.



### [Der Kleine Hobbit](#)

October 1, 1999, Deutscher Taschenbuch Verlag GmbH & Co. Paperback



### [Der Kleine Hobbit](#)

March 2002, Distribooks Paperback



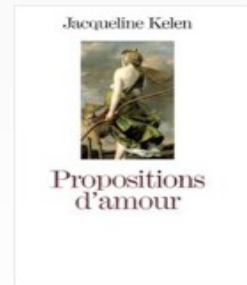
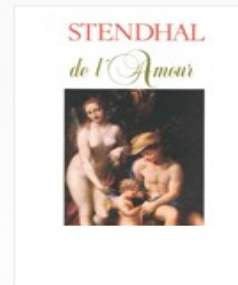
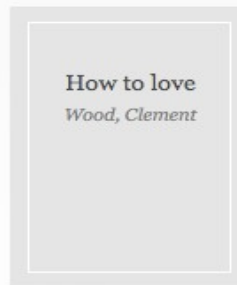
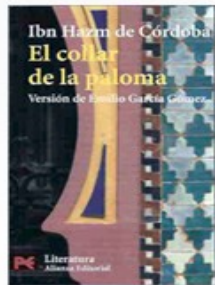
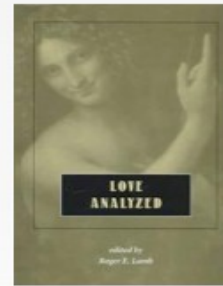
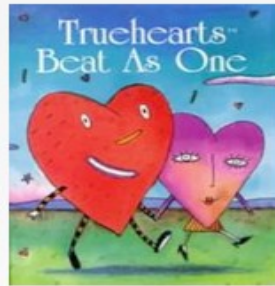
### [The Hobbit, or, There and back again](#)

1984, Unwin Paperbacks

## Love 32616 books

Related subjects: [France](#) [Travel](#)

Display: [Covers](#) / [List](#)



## Authors who write about Love 3418 authors

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- [Vātsyāyana](#)., 28 books
- [Barbara Cartland](#), 14 books
- [Leo F. Buscaglia](#), 14 books
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## Publishing History 32616 books



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