Introduction to ZOTERO 3.0 standalone & Mozilla-Firefox version

Atelier Multimédia, Sala Europa, Villa Schifanoia, 19th September 2012

by

Serge Noiret (History Information Specialist, EUI Library) @sergenoiret
Alfredo Mazzamauro (EUI Zotero Tutor) @a_mazzamauro
Outline of the Zotero Introductory Course

• Chapter 1: What is Zotero [zoh-TAIR-oh]?
• Chapter 2: Capturing Web Contents
• Chapter 3: Bibliographies with Zotero
• Chapter 4: Zotero Syncing in the Cloud
Chapter 1
What is Zotero 3.0?
[zoh-TAIR-oh]
Roy Rozensweig Center for History and the New media, (CHNM) at George Mason University, Virginia, USA
Zotero [zoh-TAIR-oh] is a free, easy-to-use tool to help you collect, organize, cite, and share your research sources. It lives right where you do your work—in the web browser itself.

Zotero won the best Computer Instructional Software Award already in 2007 and 2008!
What is Zotero 3.0?

- **Zotero 3.0** is a standalone software coupled with the browsers Safari, Google Chrome & Firefox
- Zotero 3.0 lives also within Firefox (now 15.0.1)
- Zotero is available for Mac OS, Windows, and Linux
- Zotero is available in **many languages**
- Zotero is Open Source and serves a **worldwide user’s community**
- Zotero is freely available with an **Educational Community License**
- See How to install Zotero 3.0 in the **Zotero EUI Blog**
With Zotero:
- you capture and store PDFs, images, links, whole web pages, videos, bibliographical citations, etc.
- You add notes and comments to documents
- You add tags/keywords
- You search within your personal library collection
- You save PDF documents, tag them and search within when converted to text-PDF
- You capture bibliographical citations using a variety of import/export styles (more than 1,100)
- You cite-when-you-write within Word, LibreOffice, NeoOffice & (OpenOffice.org)
- You integrate Zotero contents in Blogs and Wiki’s
- You access Zotero from all your computers
- You share documents with others (Zotero Commons)
- You’ll benefit of other API’s integrated to Zotero
- You verify availability in your favorite Library OPAC
Using Zotero you’ll create your own Research Library, a personal digital laboratory and database. You interact between your computer and portable device and the web through the browser. Doing so you capture full web pages with texts, images and PDFs or single bibliographical records. The web offers:
- digital literature (e-books, e-journals, etc.).
- (born) digital primary sources and meta-sources
- multi-media contents
Zotero is a research tool which capture and manage all these contents.
• Zotero Documentation
• Zotero Screencast tutorials & Zotero Tour
• Many Zotero Tutorials in YouTube
• Zotero’s Forum
• Zotero’s FAQ
• Getting Involved with Zotero

Zotero at the EUI:
• Blog blogs.eui.eu/zotero/ by EUI Zotero Tutor, Alfredo Mazzamauro
• Zotero EUI Library Info Page

• Follow Zotero on Twitter
• Find Zotero on Facebook
• Zotero blog
• Zotero Francophone
Important Zotero 3.0 new Features

- **Zotero Standalone**
  - Run Zotero as a separate program without Firefox Available for Mac OS X, Windows, and Linux
  - How to install it: see Zotero EUI Blog

- **Zotero Connectors**
  - Plugins for Chrome, Safari Standalone-compatible mode for Firefox
  - Save items directly to Standalone or to your zotero.org library

- **Duplicate detection and merging**

- **Word processor integration improvements**
  - A streamlined Add Citation dialog for quicker citing
  - Ability to edit citations directly in the word processor document
  - Sharing of word processor documents with users of Zotero and other compatible software without using Zotero groups

- See the 3.0 changelog for a complete list of changes.
Chapter 2
Capturing Web Contents
Capturing the web with Zotero

- The web is not stable by definition: Zotero captures today what you will need tomorrow.
- Web resources need to be contextualized with Zotero tags, notes, meta-data’s and folders.
- Using the web as primary source obliges to find web sites not anymore available online and previous versions of websites. Zotero keeps as many versions you need.
- Zotero offers a correct way to cite and re-use captured web contents
Zotero 3 Pins

Click on the image to follow the Video Tutorial: Getting Stuff Into Zotero
Getting Stuff Into Zotero

1. Location Bar Icons.
2. Create New Item from Current Page button
3. Adding PDFs and Retrieving Metadata’s
4. Looking ad Items by Unique Identifier, ISBN, DOI, etc.
5. Manually Adding Items
6. Importing Records from Other Reference Tools like Endnote, Citavi, Refworks, Mendeley, using compatible import formats
Organizing your Zotero Library

- Getting Started (global tour)
- Finding items in our Zotero library
- Managing the library: collections and tags
- Highlighting and annotating documents
- Manually Creating items in the database
- Adding files and linking to files outside the database
- Creating Notes and Generating Reports
- Using the Timeline for collections
- Retrieving PDF meta-data’s
EUI website from archive.org to Zotero

http://www.iue.it

http://www.iue.it has been crawled 656 times going all the way back to January 9, 1997.
A crawl can be a duplicate of the last one. It happens about 25% of the time across 420,000,003 websites. FAQ
Saving PDFs into Zotero
Adding PDFs to Zotero

- Zotero can attempt to identify PDFs you have saved to your computer.
- Just drag them into the middle pane
- Right click with your mouse on them and select “Retrieve Metadata for PDF”.
- If Zotero finds a PDF in Google Scholar, it creates a new library item, downloads the citation information and attaches the original PDF to the new item.
PDF Full text indexing

- PDF Full text indexing information
- PDF should NOT be images
- Zotero index the whole PDF text
- Zotero grab PDF meta-data’s
- The software pdftotext is a plugin which converts all PDF to Text PDF for Zotero
- Xpdf project (OS cross-platform PDF viewer)
Annotating web pages in Zotero
Storing Copies of Files into Zotero

Use the “Store Copy of File” Function
Creating Reports

PI: Carlo Ruta, la chiusura del blog allarma la rete

<table>
<thead>
<tr>
<th>Type</th>
<th>Page Web</th>
</tr>
</thead>
<tbody>
<tr>
<td>URL</td>
<td><a href="http://punto-informatico.it/servizi/ps.asp?i=2330045">http://punto-informatico.it/servizi/ps.asp?i=2330045</a></td>
</tr>
</tbody>
</table>

| Accédé le | Saturday, June 28, 2008 3:59:56 PM |
| Date d'ajout | Saturday, June 28, 2008 3:59:55 PM |
| Modifié le | Saturday, June 28, 2008 3:59:55 PM |

Pièces jointes

- PI: Carlo Ruta, la chiusura del blog allarma la rete
Creating Timelines
Chapter 3:
Creating Bibliographies with Zotero
• Zotero can generate complete bibliographies in MLA, APA, Chicago styles, etc., (more than 1,100 styles at the moment)

• Zotero allows you to create your own citation style: see Zotero EUI Blog for an Italian Citation Style

• You are able to insert and generate bibliographies citing when you write with Word, LibreOffice, Open Office (problems with Zotero 3.0) and NeoOffice.

• You may transfer citations from Zotero to EndNote and from EndNote to Zotero
## Downloading citations from many resources

- ABI/INFORM Global
- America, History & Life
- Historical Abstract
- Factiva
- Google Scholar
- IEEE Xplore
- JSTOR
- ScienceDirect
- ABC-CLIO
- Amazon.com
- ARTFL Encyclopédie
- BBC News
- Blackwell Synergy
- British Library Integrated Catalogue
- Copac Acad. & National Library Cat.
- EBSCOhost
- ERIC: Education. Res. Inf. Center
- Factiv
- Google Scholar
- Google Books
- HeinOnline
- History Cooperative
- LexisNexis
- Nation. Bur. of Economic Res. (WP)
- New York Review of Books
- OCLC WorldCat/FirstSearch
- Ovid
- Project Muse
- ProQuest
- Revues.org
- Scirus
- ScienceDirect
- SpringerLink
- Système univ. de docum. (SUDOC)
- The Economist
- Hypothèse.org
- Wikipedia
- Blogger
Importing Citations to Zotero

- List of compatible sites
- EUI Library Opac
- Google Scholar
- Google Books
- OCLC – Worldcat/FirstSearch
- Historical Abstract & America History & Life
Citing and creating bibliographies: Zotero with Word and Open Office

- **Using Rich Text Format (RTF)** documents you may cite directly into your document
- You can use Drag & Drop inside documents
- Or you need to install a [Zotero-for-Word plug-in](#)
- With a RTF Scan and/or the for word plugin, you will be able to insert, modify, complete citations and create bibliographies. (See [Tutorial](#))
Using EUI Library WebBridge with Zotero

- You must configure the OpenURL preferences in Zotero first.
- Zotero's Locate Button ("Library Lookup") will link directly to EUI WebBridge which means accessing contents directly through EUI library subscriptions to full contents.
- EUi Library documentation available here
ProQuest: International Bibliography of the Social Sciences (IBSS)

This database includes over two million bibliographic references to journal articles and books, reviews and selected chapters dating back to 1951. It is unique in its broad coverage of international material and incorporates over 100 languages and countries. Over 2,800 journals are regularly indexed and some 7,000 books are included each year.

You have access to:
- International Bibliography of the Social Sciences (IBSS)
- ProQuest Deep Indexing: Comprehensive Social Science
- More information
- View title list

Subject coverage:
- Anthropology
- Archaeology
- Cultural studies
- Demography
- Economics
- Education
- Ethnology and ethnography
- Political science
- Religious studies
- Sociology
Google Scholar
Inserting elements from your Zotero Library to Google Docs & Blogger is possible: use *drag and drop*

Downloading Google Docs elements in Zotero Library is possible too

See the [Zotero](mailto:zotero) tutorial for Google Products
Zotero & Wikipedia

• Zotero users can automatically grab references mentioned in Wikipedia using the encyclopedia’s native citation format.
• Zotero includes Wikipedia Citation Templates as a new export format to add references into Wikipedia.
• Wikipedia citation templates for books and articles embed COinS tags in each bibliographic entry (see, for example, the Wikipedia article for “Amphibian”)
• Users may export Zotero references into Wikipedia, they can also import Wikipedia references into Zotero.
Plugins’ for Zotero

- A list of Zotero plugins’ is available
- A European open source plugin: BibUp at the University of Fribourg (CH) creates bibliographic references by scanning books barcodes and extracts of text. The references, including the OCRred text, can be viewed on a web page and collected using the Zotero plugin for Firefox
- These plugins will be shown during the Atelier Multimédia Advanced Zotero Course.
Chapter 4:
Zotero Syncing in the Cloud
Zotero Syncing

• Zotero 2.0 and later versions, supports **online syncing**, allowing you to access your Zotero library everywhere.

• Zotero syncing has two parts: data syncing and file syncing.
Zotero File Storage

- Zotero File Storage is a cloud-based syncing and storage solution for PDFs, images, web snapshots, and any other files attached to your Zotero libraries.
- Zotero File Storage synchronizes the files in your personal Zotero library to all your computers, allows you to share the files in your group libraries, and makes files available through the zotero.org website.
- Each Zotero user is given 100 MB of free storage, with larger storage plans available for purchase.
Zotero People and Zotero Community

- **Discover** researchers working on similar projects.
- **Browse** through other researchers’ CVs and shared libraries.
- **Create** your own Zotero profile to help other researchers discover you and your work.
- **Sign up now**