Introduction to ZOTERO 3.0

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Introduction to Zotero 3.0

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• Chapter 2: Capturing Web Contents
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Chapter 1

What is Zotero 3.0?
[zoh-TAIR-oh]
Roy Rozensweig Center for History and the New media, George Mason University, Virginia, USA

Introduction to ZOTERO 3.0
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 v. 18.0.1)
- 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
Collect, Manage, Cite & Collaborate

- **Using 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 APP’s integrated to Zotero
You interact between your computer, portable devices and the web through the browser.
You capture full web pages with texts, images and PDFs: the web offers digital literature (e-books, e-journals, etc.).
You collect bibliographical records from OPACs and databases
You create your own knowledge based Research Library, a personal digital laboratory and database with:
  – (born) digital primary sources and meta-sources
  – multi-media contents
Zotero is a research tool which capture and manage all these contents
Documentation

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]

- Zotero [Documentation]
- Zotero [Screencast tutorials & Tour]
- Many Zotero Tutorials in [YouTube]
- Zotero’s [Forum]
- Zotero’s [FAQ]
- Getting Involved with Zotero
How to install Zotero 3.0 Standalone (Zotero EUI Blog)

1) First of all, download the installation file of Zotero standalone for your operating system [here](#).
2) Then, double click on the installation file and follow the wizard installation procedure.
3) Once you have installed Zotero standalone, go to Zotero>Preferences>Sync.
4) Insert an account name and password you created before here.
5) Close the Preferences window and go back to Zotero.
6) After some seconds, your Zotero standalone should be synced with your library and you should be able to start to work with it.
Important Zotero 3.0 Features

- Zotero Standalone
  - Run Zotero as a separate program -without using Firefox- and available for Mac OS X, Windows, and Linux
- Zotero Connectors
  - Plugins available for Chrome and Safari and 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.
New features for Zotero v.3.0.12 to be released soon

Functionality changed or added because the CHNM Zotero Team is regularly updating the software (see history here):

- Improved PDF metadata retrieval
- Items list performance improvements
- [Zotero for Firefox] New pref: “Open PDFs and other files within Firefox when possible”
  - By default, with this option enabled, Zotero will open files using any browser plugins available in Firefox (e.g., PDF plugins). If this option is disabled, files such as PDFs will be opened via the operating system, even if a browser plugin is available.
  - Useful for annotating files using an external program (e.g., OS X Preview, Acrobat Reader)
  - Previously available only as a hidden pref (launchNonNativeFiles)
- Don't count items as duplicates if DOI/ISBN don't match or year is off by > 1
- Removed “Try to override conflicting shortcuts” pref
  - Most Zotero shortcuts are active only in the Zotero pane, so overriding other Firefox shortcuts isn't necessary.
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 a «primary source» obliges to find web sites not anymore available online and previous versions of websites. Zotero keeps as many versions you need within the folders you decide to create.
- Zotero offers a correct way to cite and re-use captured web contents
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, etc., using compatible import formats like BibTeX, RIS, Refer/BibIX, Unqualified Dublin Core RDF, etc..
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
• Retrieving PDF meta-data’s
• Organizing contents in the Zotero Library like using a Timeline, etc.. (Described during the Advanced Course)
EUI website historical versions: from archive.org to Zotero
Saving PDFs into 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.
• How to interact with PDFs using Zotfile and how to convert PDF to text PDF will be shown during the Advance Course
For a PDF Full text indexing your PDF should NOT be only images

Zotero index the whole PDF text

Zotero grab PDF meta-data’s

The software pdftotext is a plugin which converts all your PDF to Text PDF for Zotero

Xpdf project (OS cross-platform PDF viewer)
Annotating web pages in Zotero
Organizing Knowledge: Storing Files into Zotero

Use the “Store Copy of File” Function
Organizing Knowledge: Creating Reports

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

Type: Page Web
URL: http://punto-informatico.it/servizi/ps.asp?id=2330045
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
Organizing Knowledge: Creating Timelines

[Image of a timeline interface]

Filter: essays
Highlight: [Highlight options]

Jump to Year: [Input fields]
First Band: Year
Second Band: Year
Third Band: Decade
Date Type: Date Published
Timeline Height: Fit to Screen
Chapter 3:

Bibliographical records & Bibliographies
• 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 databases

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

- Updated list of compatible sites
- Testing the EUI Library Opac’s: Encore & Biblio
- Google Scholar
- Google Books
- Historical Abstract & America History & Life
- OCLC – Worldcat/FirstSearch
Citing & creating bibliographies: Zotero with Word and Open Office

- Installing the Zotero-for-Word plug-in
- Using the microsoft word plugin, you will be able to insert, modify, complete citations and create bibliographies. (See Tutorial and follow the Advanced Course)
- Using Rich Text Format (RTF) documents you may cite directly into your document
- You can use Drag & Drop inside documents
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EUI Library OPAC
Biblio.eui.eu

Quick Search
Advanced Search

In field: Title
Search for: public history
Material: View Entire Collection
Sort by: System Sorted

More information about the Advanced Search interface
EUI Library Discovery Tool: Encore.eui.eu
Using EUI Library WebBridge with Zotero

- You must configure the OpenURL preferences in Zotero first to use CrossRef functions (meta-data exchanges) between databases. In simple words: *connect bibliographical items to full-text contents at your academic library.*
- 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](http://biblio.eui.eu:4550/resserv?rfr_id=info:sid/Zotero&)
- You must copy/paste the EUI resolver version 0.1 in Zotero advanced/preferences/OpenURL: 
  
Introduction to ZOTERO 3.0

America History & Life and Historical Abstract

1. Digital Tools: Zotero and Omeka.
   - Subjects: GEORGE Mason University; WEBSITES -- Reviews; INTERNET research
   - Database: America: History and Life with Full Text

2. DIY Image Management with Zotero.
   - Subjects: DIGITAL images; HISTORY -- Sources; ARCHIVAL research; HISTORY & technology; HISTORY -- Methodology; ARCHIVAL materials -- Digitization
   - Database: America: History and Life with Full Text

   - Subjects: WEBSITES -- Evaluation; ONLINE data-processing -- Computer network resources; BIBLIOGRAPHY [Documentation]; COMPUTER programs; HISTORY -- Research; TECHNOLOGY
   - Database: America: History and Life with Full Text
ProQuest IBSS: International Bibliography of the Social Sciences

International Bibliography of the Social Sciences (IBSS)
This database includes over two million bibliographic references to journal articles and to 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

Want to Learn More?
Try one of these options:
- Search the online Help.
- Learn about search syntax changes in the new ProQuest.
- Discover answers to common questions at ProQuest's Product Support Center.
- Got an uncommon question? Contact our Customer Support Team.

Search tip
By default, we will look for documents with all the terms entered.
Use "quotation marks" to search for exact phrases.
Separate terms with OR to find any of the words entered.
• Zotero tutorial for Google Products
• Zotero and Google Docs/Drive
Google Books
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 OCRed text. It 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.
- The EUI has agreed (2013) with the CHNM to load all EUI user’s Zotero libraries safely in Virginia.
• 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.

• EUI members may store 1 Gb of data’s at the CHNM in Virginia (2013)
• **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** here