Citation Management Made Easy

• Citation management software eases task of collecting, managing and publishing bibliographies.
• Zotero covers new media (blogs, emails, YouTube, etc.)
• As with all citation managers, you must check the quality of the citations… GIGO.
Zotero History

• Open and extensible – (General Public License)
• Initially released October, 2006.
• Version 2.0 (server storage and sharing) rolled out in February, 2010
• August, 2011 “Zotero Everywhere” released with “connectors” for Chrome and Safari 2012
• Zotero 3.0 for Firefox AND Standalone released 2012
• Current release is 4.0 (April, 2013)
Zotero Mobile Apps

Zandy is well on its way to being the first full-featured mobile Zotero application for Android devices. Users can currently edit and view their Zotero libraries, add new items, and work offline. Future releases promise even more functionality.

- **Scanner for Zotero** lets you add books to your Zotero library from anywhere, with no need to have Zotero installed anywhere. Simply scan a book’s ISBN barcode with your Android phone, and the software will add the book to your Zotero library directly on our servers.

- **BibUp** allows iPhone users to add books to their Zotero libraries much like Scanner for Zotero, and it also provides the additional functionality of photographing specific pages to be collected, on which BibUp will even perform OCR.

- **ZotFile Reader** eases the transfer of Zotero-based PDFs to and from mobile readers like Android devices and the iPad. It builds on the success of the original ZotFile extension, which significantly enhances Zotero’s built-in PDF management by automating the attachment of PDFs to Zotero items, and the renaming of those files according to user-configurable rules.
Quick Start Guide (many video tours)

- [http://www.zotero.org/support/quick_start_guide](http://www.zotero.org/support/quick_start_guide)
Installing Zotero  
http://www.zotero.org/download/  

- **Embedded** in Firefox browser OR **Standalone** for Safari, Chrome or Firefox  
- Do NOT install multiple editions (e.g. standalone AND embedded Firefox editions)  
- Open standalone before downloading citations. (Firefox embedded is always “open” in browser window.)
Opening Zotero

- Open Firefox browser
- Click Zotero link in lower right corner
- Or open Zotero standalone from icon (make sure to also load “connector” for appropriate browser)
Version 4.0 Interface
What do all those icons mean?

- Add **new collection** (folder)
- Create a **new group** (sharing)
- **Actions** (export/preferences)
- Add **new item** (33 types)
- New **item from current page**
- **Item by identifier** (ISBN, DOI)
- Add **new note** (standalone or child)
- Add **attachment** (snapshot, link, copy)
- **Advanced search**
- **Synch** with Zotero server
- **Full screen** mode
- **Close** Zotero (window only)
Adding Items - OskiCat

- Folder icon in URL bar allows downloading of multiple citations
- Book icon automatically downloads single monographic citation
- Article icon does the same for articles
Adding Items – Melvyl (but not Melvyl within OskiCat)
Adding Items – Amazon.com
Adding Items – ProQuest or Google Scholar

• Some databases only allow single article capture
Adding Items – New York Times

Tomatoes and Carrots Can Thrive on Your Rooftop

By THE ASSOCIATED PRESS
Published: March 22, 2010

Filed at 2:25 p.m. ET

NEW YORK (AP) -- Apartment dwellers, you can still get your hands a little dirty in the name of fresh food.

Tomatoes and carrots can thrive on a rooftop or fire escape just as well as they would in a backyard. And in addition to the benefits of being aesthetically pleasing and offering easy pickings for a fresh salad, a green roof will act as insulation to keep a home warmer in the winter, and absorb sunlight for energy.
Adding Items – You Tube (remember GIGO)
Adding Items – Manually: 33 formats
Metadata: Notes and Tags

- Standalone and Child Notes
- Manually add tag
- Some tags added by catalog
- Drag item onto tag
- Search tags
Adding Attachments

- **Attach Snapshot of Current Page** allows capturing .html of existing web page.
- **Link to Current Page** captures url, but not .html.
- **Link to URI** (url or uniform resource name)
- **Attach Stored Copy** of file for reading when offline; can delete the original stored copy.
- **Link to File** saves Zotero server space but requires access to hard drive where file exists.
- In some databases (e.g. Google Scholar) can **drag and drop** link to .pdf which will attach a stored copy.
Attaching Snapshots

- Search on “green roof”
- Drag and drop Wikipedia article into appropriate Zotero folder
- Url and snapshot automatically added
- Snapshot shows date and timestamp and actual html of the page… it’s permanent
Sorting and Searching for Items

- Sorting within center panel
- Searching basic and advanced
- Searches notes, tags, attached documents, etc.
- Save search for future use
Outputting a Bibliography 1: Drag ‘n Drop

• Actions → Preferences → Export → select default output style
• Drag and drop selected items into any text-based program
• Set new output style when citing
Bibliography 2: Create from collection

• Highlight desired folder
• Right click and select “Create Bibliography from Collection”
• Select citation style and output format (e.g. “copy to clipboard”)
• Paste into any document
Outputting a Bibliography 3: Word Plug-in

- Get word processor plug-ins from [http://www.zotero.org/support/word_processor_plugin_installation](http://www.zotero.org/support/word_processor_plugin_installation)
- Use icons in toolbar to insert citation after selecting citation style
- You can change the style later via the “set document preferences” icon
7000+ Citation Styles

- Click on “gear” action icon
- Select preferences
- Select “Cite” tab; “Styles”
- Click on “Get additional styles”
- “Install” style you like.
Retrieving Metadata from .pdf’s

- Drag and drop .pdf into Zotero folder
- Right click on .pdf icon
- “Retrieve metadata for PDF” creates an item and puts .pdf into it. (first time you’ll need to add a small add-in)
Synching with Server and Home

- Synching and sharing requires you register with Zotero for an account
- Actions → Preferences → Sync → User name → Password
- Reset tab: use with care
Collaborate with Group Libraries

- Must log-in to Zotero.org with name and password
- Add members, determine privacy, transfer ownership, determine editing rights, etc.
Full text can be synched as of 11/13

<table>
<thead>
<tr>
<th>Title</th>
<th>Creator</th>
<th>Date</th>
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<tbody>
<tr>
<td>Supporting Bus Rapid Transit and Transit Oriented Corridors...</td>
<td>Binger</td>
<td>2011</td>
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<td>Supporting Bus Rapid Transit and Transit Oriented Corridors...</td>
<td>Braughton et al.</td>
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<td>and Travel Time Savings</td>
<td>Cervero</td>
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<td>Rapid Transit (BRT): An Efficient and Competitive Mode of Public Transport</td>
<td>Cervero et al.</td>
<td>2012:12-01</td>
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<td>Rapid transit impacts on land uses and land values in Seoul, Korea</td>
<td>Cervero</td>
<td>2013</td>
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<tr>
<td>High-Speed Rail and Economic Development: Station-Area Market Profiles and Public Policy Responses</td>
<td>Murakami and Cervero</td>
<td>2010</td>
</tr>
</tbody>
</table>
Additional Storage Fees

- First 300 Mb Free (goes quickly if you store copies of .pdf’s)
- 2 GB $20/yr. ($1.67/month)
- 6 GB $60/yr. ($5/month)
- Unlimited/yr. ($10/month)

- No cost for collaborators (as there is with Mendeley)
Some Extras

- For **capitalization** problems, right click title and choose from Transform Text menu.
- **Deduplication** at bottom of collections, or right-click and “Merge Items”
Adding UC-eLinks to Zotero

- To ease search for full text
- Click on the Action Icon
- Choose Preferences
- Under the OpenURL section of the “Advanced” tab, copy the following into the "Resolver" box: http://ucelinks.cdlib.org:8888/sfx_local
- Configuration: http://www.zotero.org/support/locate
- Right arrow above item’s “Info” tab will now search UC e-links from “library lookup”
Creating a Collection Timeline

- Actions → CreateTimeline
- Another way to view citation data
Transferring Citations into Zotero

- Export using RIS preferred

- From RefWorks export as either “Bibliographic software” or “BibTeX”

- Best to import folder-by-folder and drag each group of imported items into a new folder in Zotero.


- Check to make sure essential data came over.
Issues/concerns

- As with any citation manager, you need to review citations for accuracy. It’s easy to edit citations in Zotero.
- May be more accurate to download individual citations from icon than a group via the group folder.
- Zotero now has a de-duplication feature.
Creating Communities of Practice
References


