Electronic Tools

To Support Your Research
WHAT WERE YOU EXPECTING????
Ever Feel Like This?
HOW DO YOU ORGANIZE YOUR RESOURCES?
Electronic tools can help organize, store, share and cite resources

- EndNote
- Zotero
- Mendeley
- Other citation maker tools
What is it?

- EndNote® is a citation manager or bibliographic management tool
- Probably the oldest and best known
- Lots of devoted users
- Many consider EndNote to be the gold standard in bibliographic management tools
- Expensive to buy -- $250
- Free to IUP students because we have a site license
Electronic Version Note Cards and More
What can you do with it?

- Organize your research by creating Libraries (files) of citations with attached files
- Add citations manually or automatically
- Attach notes, documents and other related file attachments to your citations
- Create instant bibliographies
- Insert bibliographic references into Word documents
- Automatically change bibliographic style
How do I get it?

EndNote is a full-featured research and writing tool that generates bibliographies in specified output styles, maintains references, assists with downloading references from electronic databases (e.g., Ovid, Proquest), and supports citing references while writing. This product can be installed on a PC or Mac.

EndNote is available to current IUP employees and students. A copy of Endnote may be obtained by following the download instructions listed below. You will be prompted for your username and password when downloading the software.

Important! Enter your username as iupmsd\username (note the direction of the slash).

download now >> EndNote X5 for Windows 7, Windows Vista, Windows XP

1. Click on the "download now" link, select Save.
2. Run the file that downloads to a location of your choice.
3. Select EndNote from the setup menu.
How do I get it?

- Most current version of EndNote is available in most computer labs.
- IUP has a site license for it so it is free to IUP users.
- Individual copies of the software can be downloaded from the IT Support Center EndNote page at: http://www.iup.edu/itsupportcenter/howto.aspx?id=14359.
- For assistance with downloading software, send a message to Ihelp at http://ihelp.iup.edu.
How does it Work? EndNote 7 Overview

http://endnote.com/training
Why use a citation manager?

- Allows you to:
  - Organize citations, notes, and documents.
  - Create instant bibliographies in standard formats.
  - Format papers with in-text citations and bibliographies in standard formats.
  - Reformat papers in different bibliographic styles automatically
Caution

- Powerful tool
- Some learning curve
- I know many people who stick it out and learn to use it and love it
- Free alternatives exist
Zotero Tutorial
www.librariansareweird.com

Make a Bibliography the Easy Way! Zotero Tutorial

https://www.youtube.com/watch?v=Z_OUM-bZrMw
EndNote vs Zotero

- Very similar tools

EndNote:
- Better supported on campus
- Students can’t take it with them
- Not as good at clipping information from the Internet but does work well in downloading things from database search results
- Web version not very powerful

Zotero
- Free
- Students can take it with them
- Great in getting things from Internet, sharing between computers and in groups
- Easier to share stored resources with others
All your research in one place

Securely stored and accessible across devices, you can search and sort your references, documents and notes in one place - right down to the keyword you're looking for.
Read and annotate on the go

Use Mendeley online or offline to access your PDFs on the move. Highlight, annotate and add sticky notes to capture your thoughts in context.
Citation and bibliographies

Generate your citations and bibliography in the style of your choice - in just a few clicks. Compatible with Microsoft Word, LibreOffice and BibTeX.
Sharing and collaboration

Publicly or privately share reading lists, references or full-text articles. Create groups to tackle research assignments, share feedback and write papers with your collaborators.
Showcasing your work

Connect with colleagues, peers or classmates to follow their research output. Showcase your published research to millions around the world.
Mendeley uses the latest technology to continually improve the product and deliver features that you need most. Sign up now to start revolutionizing the way you research.

## Compare Products

<table>
<thead>
<tr>
<th>Feature</th>
<th>Mendeley</th>
<th>EndNote</th>
<th>RefWorks</th>
<th>Zotero</th>
<th>Papers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic software package (includes all features listed below)</td>
<td>Free</td>
<td>$250</td>
<td>$100</td>
<td>Free</td>
<td>$79</td>
</tr>
<tr>
<td>Free web storage space (online backup of your papers)</td>
<td>2GB</td>
<td>1GB</td>
<td>NA</td>
<td>300MB</td>
<td>NA</td>
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<tr>
<td>Reference/Document Management</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organization of PDFs and other documents</td>
<td>✓</td>
<td>✓</td>
<td>✗</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Citation Plug-ins for Word</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Citation Plug-ins for LibreOffice</td>
<td>✓</td>
<td>✓</td>
<td>✗</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Annotations/Highlighting in PDFs</td>
<td>✓</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
<td>✓</td>
</tr>
<tr>
<td>Cross-platform synching across desktop, web and mobile devices</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✓</td>
</tr>
</tbody>
</table>
### Comparison

<table>
<thead>
<tr>
<th>Compare Products</th>
<th>MENDELEY</th>
<th>EndNote</th>
<th>RefWorks</th>
<th>zotero</th>
<th>Papers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Citation Plug-ins for LibreOffice</td>
<td>✔️</td>
<td>✔️</td>
<td>✗</td>
<td>✔️</td>
<td>✔️</td>
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<td>✔️</td>
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<tr>
<td>Cross-platform synching across desktop, web and mobile devices</td>
<td>✔️</td>
<td>✗</td>
<td>✗</td>
<td>✔️</td>
<td>✗</td>
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<tr>
<td>Knowledge Discovery</td>
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<tr>
<td>Free and open database approaching 100 million documents</td>
<td>✔️</td>
<td>✗</td>
<td>✗</td>
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<tr>
<td>Personalized paper recommendations</td>
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<td>✗</td>
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<tr>
<td>Readership statistics &amp; community tags</td>
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<td>✗</td>
<td>✗</td>
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<tr>
<td>Open Web API</td>
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<td>✗</td>
<td>✗</td>
<td>✔️</td>
<td>✗</td>
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<tr>
<td>Full text search across all your papers</td>
<td>✔️</td>
<td>✔️</td>
<td>✗</td>
<td>✔️</td>
<td>✔️</td>
</tr>
</tbody>
</table>
| Search across external databases | | | | | | Almost there!
### Comparison

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<tr>
<td><strong>Collaboration</strong></td>
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<td>Private groups</td>
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<td>✗</td>
<td>✓</td>
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<td><strong>General Technology</strong></td>
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<tr>
<td>Web app</td>
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<td>✓</td>
<td>✓</td>
<td>✗</td>
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<tr>
<td>Desktop app</td>
<td>✓</td>
<td>✓</td>
<td>✗</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Compatibility with all modern web browsers</td>
<td>✓</td>
<td>✗</td>
<td>✓</td>
<td>🟢</td>
<td>✗</td>
</tr>
<tr>
<td>Compatibility with Mac/Win/Linux</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
<td>✓</td>
<td>✗</td>
</tr>
<tr>
<td>Mobile &amp; iPad</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
<td>✓</td>
<td>✗</td>
</tr>
<tr>
<td>Product feedback forum</td>
<td>✓</td>
<td>✓</td>
<td>✗</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Library systems integration/EZProxy Support</td>
<td>✗</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

*Almost there!*
Citeulike is a free service for managing and discovering scholarly references.

- Easily store references you find online
- Discover new articles and resources
- Automated article recommendations
- Share references with your peers
- Find out who’s reading what you’re reading
- Store and search your PDFs

Join now  Join now with facebook

If you are using the “HTTPS Everywhere” browser extension, please disable it for citeulike.org.
Other Bibliographic Management Tools

- Son of Citation Machine [http://citationmachine.net/index2.php](http://citationmachine.net/index2.php)
- Many others
Databases with Citation Features

- Google Scholar  http://scholar.google.com/
- Library Databases  http://www.iup.edu/library/default.aspx
Use with Caution

- Based on data they pull in
- Incorrect information leads to incorrect citations
- Syntax is generally correct
- Punctuation and capitalization often wrong
- Good idea to check your style manual
Did you learn anything interesting?
Will you use any of these tools?