

Comparing Citation Management Software Programs

	EndNote	Zotero	RefWorks	Mendeley
Cost	<ul style="list-style-type: none"> • Cost for full version • Limited version freely available 	<ul style="list-style-type: none"> • Free and open source • Optional cost for increased storage² 	<ul style="list-style-type: none"> • Cost for all versions. • Freely available for UNB staff and students through the libraries. 	<ul style="list-style-type: none"> • Free • Optional cost for upgraded storage and collaborative features²
Mac and PC Compatibility	<ul style="list-style-type: none"> • Fully compatible¹ 	<ul style="list-style-type: none"> • Fully compatible¹ 	<ul style="list-style-type: none"> • Fully compatible¹ 	<ul style="list-style-type: none"> • Fully compatible¹
Web-Based	<ul style="list-style-type: none"> • Web-based component optional¹ • Available with purchase (EndNote Web)¹ 	<ul style="list-style-type: none"> • Web-based with Firefox • Desktop standalone available (browser-independent) 	<ul style="list-style-type: none"> • Fully web-based 	<ul style="list-style-type: none"> • Web-based • Optional desktop component available¹
Mobile compatibility	<ul style="list-style-type: none"> • Apple iPad app available¹ 	<ul style="list-style-type: none"> • Non-Zotero apps with Zotero compatibility available (third-party)¹ 	<ul style="list-style-type: none"> • Mobile compatible website¹ 	<ul style="list-style-type: none"> • Apple iPhone and iPad apps available¹ • Non-Mendeley apps with Mendeley compatibility available (third-party)¹
MS Word Integration	<ul style="list-style-type: none"> • Full integration with MS Word¹ • Full integration with OpenOffice¹ 	<ul style="list-style-type: none"> • Full integration with MS Word¹ • Full integration with OpenOffice¹ 	<ul style="list-style-type: none"> • Full integration with MS Word with download of <i>Write-N-Cite</i> utility¹ 	<ul style="list-style-type: none"> • Full integration with MS Word¹ • Full integration with OpenOffice¹
Duplicate Record Detection	<ul style="list-style-type: none"> • Available¹ 	<ul style="list-style-type: none"> • Coming in future version¹ 	<ul style="list-style-type: none"> • Available¹ 	<ul style="list-style-type: none"> • Available, but with limited functionality¹
Web-Page Capture	<ul style="list-style-type: none"> • Captures web-pages¹ 	<ul style="list-style-type: none"> • Captures web-pages and retrieves available citation information¹ 	<ul style="list-style-type: none"> • Capture web-pages with download of <i>RefGrab-It</i> utility¹ 	<ul style="list-style-type: none"> • Capture web-pages and retrieves available citation information¹
Sharing Enabled	<ul style="list-style-type: none"> • Sharing possible with purchase of EndNote Web¹ 	<ul style="list-style-type: none"> • Sharing possible via groups and database sharing¹ 	<ul style="list-style-type: none"> • Sharing possible via database and folder sharing¹ 	<ul style="list-style-type: none"> • Extensive sharing options available (some at a cost)¹

Journal Title Abbreviation Recognition	<ul style="list-style-type: none"> Title recognition available in paid version only² 12 publishers' lists available to all users² Additional lists can be imported as needed² 	<ul style="list-style-type: none"> Recognition of title abbreviations listed in Medicus (MEDLINE)² 	<ul style="list-style-type: none"> Recognition and/or implementation of title abbreviations available for many journal titles 	<ul style="list-style-type: none"> Title recognition available in recent versions²
Links to PDFs and other materials	<ul style="list-style-type: none"> Links to up to 45 files per record² Allows 1 image (in 'Figure' field)² 	<ul style="list-style-type: none"> Links to open URLs² Attachment enabled Web snapshots enabled² 	<ul style="list-style-type: none"> Links to open URLs Links to URLs of articles available through UNB as long as access is maintained 	<ul style="list-style-type: none"> Links to open URLs² Attachment enabled (up to 2GB per account)²
PDF Citation Retrieval	<ul style="list-style-type: none"> Retrieval available in paid version only² Retrieves citation information from DOI and PubMed PDFs only² Limited success² 	<ul style="list-style-type: none"> Retrieves citation information from PubMed PDFs only² Limited success² 	<ul style="list-style-type: none"> Retrieves citation information from some PDFs Limited success 	<ul style="list-style-type: none"> Retrieves citation information from PubMed PDFs only² Limited success²
Allows annotation of PDFs	<ul style="list-style-type: none"> Annotation available in paid version only Annotation enabled in 'notes' field² 	<ul style="list-style-type: none"> No annotation in-software² Will sync PDFs annotated in other software² 	<ul style="list-style-type: none"> Does not allow annotations of PDFs 	<ul style="list-style-type: none"> Annotation enabled²
Full-Text Search of PDFs	<ul style="list-style-type: none"> Search available in paid version only² Full-text PDF search available in recent versions² 	<ul style="list-style-type: none"> Full-text PDF search available in recent versions² 	<ul style="list-style-type: none"> Full-text PDF search available as option during searches 	<ul style="list-style-type: none"> Full-text PDF search available in recent versions²
Citation Export (from databases)	<ul style="list-style-type: none"> Export available² 	<ul style="list-style-type: none"> Export available 	<ul style="list-style-type: none"> Export available 	<ul style="list-style-type: none"> Export available²
Record Sorting Options	<ul style="list-style-type: none"> <i>Free version:</i> Sort records by author, title, or year² <i>Paid version:</i> Sort records by any field² 	<ul style="list-style-type: none"> Sort records by any available field² 	<ul style="list-style-type: none"> Records may be sorted by many of the available fields 	<ul style="list-style-type: none"> Sort records by any available field²

Record Searching Options	<ul style="list-style-type: none"> • <i>Free version</i>: Search records by author² • <i>Paid version</i>: Search records by any field² 	<ul style="list-style-type: none"> • Search records by any available field 	<ul style="list-style-type: none"> • Search record by any available field 	<ul style="list-style-type: none"> • Search records by author, title, publication name, year and notes
Software Difficulty Level	<ul style="list-style-type: none"> • Average 	<ul style="list-style-type: none"> • Relatively easy³ • Some 'quirks'³ 	<ul style="list-style-type: none"> • Average³ 	<ul style="list-style-type: none"> • Relatively easy³
Best Features	<ul style="list-style-type: none"> • Highly customizable⁴ • Good for management of large record sets⁴ 	<ul style="list-style-type: none"> • Very user-friendly • Web-capture of citation data • Ease of resource adding 	<ul style="list-style-type: none"> • Highly collaborative⁴ • Good for management of large record sets⁴ 	<ul style="list-style-type: none"> • Very user-friendly • Orientation towards frequent use of PDFs • Ease of resource adding
Disadvantages	<ul style="list-style-type: none"> • High dependence on the 'home' computer⁴ • Initially hard to learn • Importing resources is complicated⁴ • Favours 'traditional' resources⁴ 	<ul style="list-style-type: none"> • Somewhat difficult to manage large record sets⁴ 	<ul style="list-style-type: none"> • Login protocols more complicated than Zotero and Mendeley⁴ • Importing resources is complicated⁴ • Favours 'traditional' resources⁴ • Search of record sets is strong, but in-text searching is not enabled⁴ 	<ul style="list-style-type: none"> • Does not recognize non-PDF resources (like books and audio-visual materials)⁴

References

1. Sheldon Margen Public Health Library. (2014). EndNote, RefWorks, Zotero, Mendeley Help. *University of California Berkeley Library*. Retrieved September 23, 2014 from: <http://www.lib.berkeley.edu/PUBL/endnote.html#Compare>
2. UW-Madison Libraries. (2014). Comparison Chart. *University of Wisconsin-Madison*. Retrieved September 23, 2014 from: <http://www.library.wisc.edu/services/citation-managers/comparison-chart/>
3. Giustini, D. (2013). RefWorks, Zotero & Mendeley: Three Way Comparison 2013. *University of British Columbia*. Retrieved September 23, 2014 from: <http://www.slideshare.net/giustinid/refworks-mendeley-zotero-2013>
4. Georgetown Law Library. (n.d.). Detailed Feature Comparison. *Georgetown Law*. Retrieved September 23, 2014 from: <http://www.law.georgetown.edu/library/research/citation-tools/features.cfm>