

Reference Management Tools: A Comparative Analysis of Two Products That is Endnote and Ref work

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Abstract:

Reference Management /Citation Management/ Bibliographic Management is helpful to the researchers and authors for managing reference which they have used for their study. Librarians are using RMS Software's to provide support for their users and save their time. The Present study compares two illustrious RMS tools: Refwork and Endnote in terms of features offered. The aim of this study is to provide detail information to researchers, authors, Librarians and to identify best RM Software within Refwork and Endnote. These two tools having their strengths and weakness that will be more or less important to different types of users. These two software's are user-friendly, every librarian and researcher can use easily. After all, the choice of Reference management software's should depend on the user's needs and work habits.

Keywords: RefWork, EndNote

Introduction:

Today references also called citations are not just books and journal articles. They can include websites, e-publications, videos and more. Using a reference management tool we will make it a lot easier for us to not only collect and store our items, but also to organize and tag them in metadata format for description of research document for easier search.

Management of references has always been difficult task in research environment. It is time consuming activity to write down the citations manually and it produces some errors within citation styles, reference management software's produce error free bibliography with using hundreds citation styles.

Childress, D (2011) Reference management Tools are categorized into four types, 1. Reference guides 2. Reference management education 3. Reference managers 4. Reference generators. Reference managers are allows to researchers to store, organize, create, and share to others. **Glassman, N. R. (2004)**. Author described that how endnote works upto 2004. In version 7.0 palm operating system was used for downloading. It includes 38 citation styles. He shown that only one endnote library can be stored on a personal digital assistants at a time, and biggest elements is endnote was designed specially to work with palm hardware **Madhusudan, Margam. (2016)**. analyzed that the use of citation management tools among research scholars in department of library and information science, Delhi, he has taken survey on survey on knowledge of RMS ,Frequency of use, sources of information, famous rms tool, place of access and purpose of use. This paper shows that all respondents are aware on RMS Tools. Most of researchers are use EasyBib for creating bibliography. They got information about RMS from departments. **UEfAP (2008)**. This website gives information on writing list of references on all types of material i.e books, Periodical article, newspaper article, magazine article, review of book, and selections from edited collections, CD-ROMS. Documents obtained from internet and government reports etc. **Michael Steeleworthy and Pauline Dewan.(2013)**. Compared the four products of reference management tools i.e RefWorks, Zotero, WizFolio, and Mendeley. They have examined their import capabilities as well as their organizing, searching, annotating, and sharing functions. They have concluded tha the Zotero and Mendeley are both award- winning

within its interface.

of RIMS:
According to Telstar's definition, a Reference Management Software "enables an author to build a library of references by entering the details of each reference in a structured

format. They usually support mechanisms for organizing sets of references by tagging or use of 'folders', and will generate references, citations or bibliographies in a range of referencing styles. Most packages support ways of importing records

Functions of Reference Management Software's:

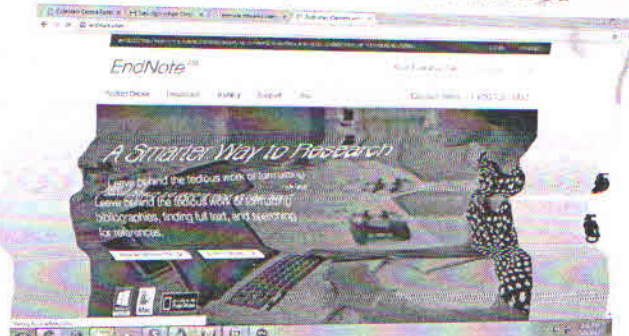
- Import citations from bibliographic databases and websites
- Gather metadata from PDF files
- Organize of citations within the RM database
 - annotation of citations
 - sharing of the RM database or portions thereof with colleagues
 - data interchange with other RM products through standard metadata formats
 - Produce formatted citations in a variety of styles
 - Work with word processing software to facilitate in-text citation.

EndnoteProduct details: (<http://endnote.com/>)

Endnote is more than just Reference manager. We know that managing references manually is very difficult to us; endnote reference management software can help us within search, organize, write, publish and share to our friends, colleagues, research guide etc. endnote first publically released in 1988 and last updated in 31st august 2016. This is proprietary software but the web version EndNote basic (formerly, EndNote Web) is free of charge.

- URL: <http://endnote.com/>
- Developer: Clarivate Analytics
- Latest Version: X7.7 For windos
- Web version free—desktop version

- This is retail RMS tool
- Individual purchase can allowed



EndNote Home Page.

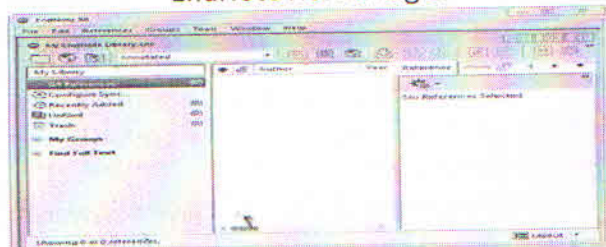


Figure: 2 Endnote Software

Reflowk product details:

(www.refworks.com)

Reflowk reference management tool is first publically released in 2001 and last updated in 2016. This is web based software. Refwork is browser accessed tool and this centrally hosted programmed. Individuals can purchase a subscription, but institutional accounts provide more options and features.

- URL: www.refworks.com
- Developer: RefWorks / ProQuest
- Latest Version: X7.7 For windos
- 30 days trial
- web-based,
- Individual purchase can allowed
- Refwork gives backup of references, attachments and RSS Feeds
 - We can search with six key elements.
 - We can add 20 types of references in reflowk
 - Refwork supports to endnote within import citations

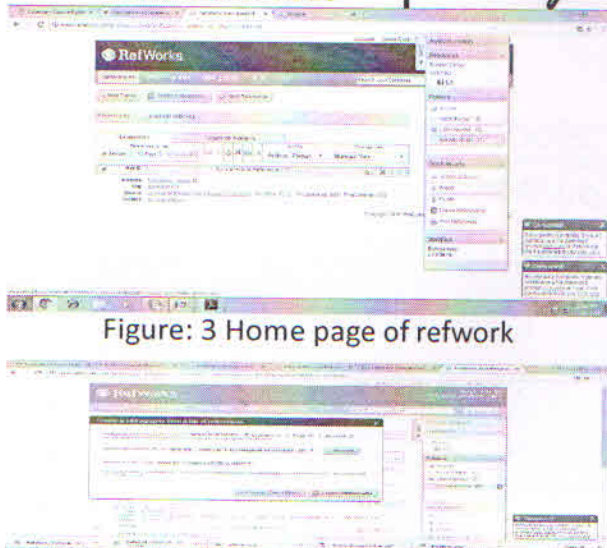


Figure: 3 Home page of rework

Figure: 4 creating bibliography:

Scope: The scope is limited to two reference management software's that is rework and endnote.

All over the world 29 above Software's are available in the market.

Need:

The study aims in finding out best software which will help the researcher

Researchers need: To make researchers available better software within stipulated time which will help in search, organize, write, publish and share which researcher has used for study purpose.

Librarians need: aims in solving the researchers need in proving detail knowledge about RMS tools. The main aim is the save time of users.

Objectives:

- To compare these two tools in predetermined criteria.
- To identify which is the best tools from these two tools.

Research Methodology:

In the reference of literature review check the predetermined criteria's for comparison of this two software's and in actual installation of this tools on desktop and work in it, compare this 2 tools each other with the predetermined criteria's.

Comparison Table:

Comparing Criteria	RefWork	EndNote
Platform	Web-based	Macintosh®/Windows® Web browser/iPad® app
Reference storage in RMS	Unlimited	Unlimited
Attachment storage in RMS	Unlimited	Unlimited
Full Library sharing with colleague	Full Database of specific folder with 100+ users	with 100 users
Shared Library Activity Feed	Available	Available
Recently Added group	Available	Available
Sync library with the iPad® app	Available	Available
Automatic and bulk reference update	Available	Available
Advanced reference organization with Smart and Combined Groups	Available	Available
Online database searching	6000+	6000+
Send references directly from online databases	500+	500+
Create a list of favorite styles	Available	Available
Create custom groups of references	Available	Available
One click to find full text	Available	Available
Annotate and highlight	Available	Available
Search PDF text, notes and annotations in RMS	Available	Available
PDF auto-import folder	Available	Available
Smart reference creation from extracted DOIs and other metadata	Available	Available
Integrated with Microsoft Word 2010	Available Up to Microsoft Word 2016	Available
Predefined bibliographic formatting styles	6000+	6000+
Create or customize your own bibliographic formatting styles	Available	Available
Multiple bibliographies in a single document for book chapters	Available	Available
Supported browsers	Chrome, Firefox, Safari, Internet Explorer	Chrome, Firefox, Safari, Internet Explorer
Subdividing and category bibliographies	Available	Available
Composite references	Available	Available
Field substitution	Available	Available
Journal abbreviation recognition & standardization	Available	Available
Word processor plug-in	Microsoft Word (Write-N-Cite), Google Docs	Microsoft Word (Cite While You Write)
Number of reference fields	50	56
Number of reference types	31	51
Sync with the iPad® app	Available	Available
Import file Formats	CSA, Endnote Refer/Bibx, RIS, ISI, Medline, Pubmed	CSA, Endnote Refer/Bibx, RIS, ISI, Medline, Pubmed
Operating system Support	Windows, Mac OSX, Linux, BSD, Unix	Windows, Mac OSX, ios App
Export File Format	BibTex, Endnote Refer/Bibx, RIS	BibTex, Endnote Refer/Bibx, RIS, Medline
Citation styles	Vancouver, APA, MALA, Harvaed, Chicago, CSE™, Uniform medical science Manuscript)	Vancouver, APA, MALA, Harvaed, Chicago,
Reference list file formats	HTML, RTX, Word for Mac, Word For Windows, Odt/Open Office Org. Writer.)	HTML, RTX, Word for Mac, Word For Windows
Word processor integration	RTF SCAN, MS Word	MS-WORD, Apache Open Office/Libra Office, RTF Scan
Database connectivity	PubMed, Google Scholar, Science Direct	ArXiv, PubMed, IEEE, Xplore, Any Z, 39, 90
Private group sharing	Available	Available
Password "protection"	Available	Available
Available interface languages	English, Spanish, French, Chinese, Japanese, Korean, German, Italian	English, Spanish, German, Portuguese, Chinese, Japanese, Korean
Ways to organize sources	Folders, tags	Groups

Findings:

1. Refwork reference management software can use everywhere on any computer because it is web based RMS tool but Drawback is that we can use without internet. Endnote cannot use everywhere because it is retail desktop based software. In 2 software's we can take backup
2. Reference storage and attachment storage of this two software's are unlimited
3. We can share full database of specific folder with 100+ users within this 2 RMS
4. Refwork gives us Write-N-Cite tool that allow us to cite references from Reworks account with just a few clicks and Endnote gives us Cite While You Write tools this automatically update in word processors plug-in.
5. Endnote covers 51 types reference

material more than rework (Rework – 31 reference types)

6. In Rework number 50 reference fields are available for metadata tagging and endnote gives 56 reference fields, so endnote retrieves more information from the databases.

7. These 2 tools having its integration with many scholarly databases reassures users that it works well with these resources

8. Rework gives RefGrab tool-It is an optional feature for capturing bibliographic information from web pages. It is available as a bookmark let that works with Internet Explorer and Firefox.

9. Main issue is it is not open source software's. We have pay for it.

Conclusion:

Each of these tools has its own strengths and weaknesses that will be of greater or lesser importance to different groups of users. If we can see the tutorial for using these tools then it's very easy. These two software's are user-friendly, every librarian and researcher can use easily.

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MARKETING OF LIBRARY AND INFORMATION SERVICES IN GLOBAL ERA

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Abstract

This paper deals with the marketing of library and information services in the global era. It discusses about the marketing concept of today's library and information centers covering various topics such as management of libraries and commitment to customer's satisfaction. It also defines the marketing and its current approach to library and information services at the global level. It also describes customer/user's topic such as customers' priorities, customers' expectations, individuality responsiveness, relationships, quality of services, professional skills and competencies and value added services. The 5 Ps of marketing mix, i.e. product, pricing, place, promotion and person (staff) have been discussed. The marketing should aim at effective library and information services. The "service trinity", i.e. users (customers), the staff (service provider) and information resources and system should be taken care of from the view of these services. In the modern age, the library and information services (LIS) are customer (user) oriented. Therefore, users' priorities, expectations and needs should be taken into account. The services should be value added according to the current requirement of the users. It is concluded that the modern libraries are information markets and the library users are consumers of information. The ultimate objective of the marketing of library