

## Reference management software comparison

There are a number of different types of software packages that you can use to manage the bibliographic details of information and the documents you find during your degree or research. The two main packages that the College provides free access to are EndNote and RefWorks, but there are now several software packages or bookmarking tools online at no cost to you or the College. You may find these online tools do not have all the functions you need, so make sure you choose carefully.

### **TO DECIDE WHICH PACKAGE TO USE, FIRST ASK YOURSELF THE FOLLOWING QUESTIONS:**

#### **1. Do you have access to a single College owned computer?**

EndNote must be installed on each individual computer before use. RefWorks and EndNote Web can be used from any computer with internet access. Zotero and Mendeley can be used on and offline, with desktop installation required on an individual computer for offline access.

#### **2. Do you use a PC or a Mac?**

EndNote is compatible with both Windows and Mac operating systems, as can Zotero and Mendeley. RefWorks can be used with both systems, note there are some issues with Mac and word 2016, please check our reference management pages for more information or ask your Subject Librarian.

#### **3. Which package do your colleagues use?**

Although the packages are compatible with each other, it is wise to choose the package which most colleagues in your department use. Then you can share databases or libraries, and give each other support. If you are still undecided as to which package to use, refer to the table overleaf for a detailed comparison.

#### **4. Can I upload full-text articles?**

You may upload full-text copies of individual articles relevant to your research but may not systematically store the contents of a relevant journal in your field. When selecting a sharing option either choose to keep full-text articles private or share them only with members of your project group at Imperial.

**The table below provides a comparison between the established and newer packages now available.  
If you have any questions about using these, or how to get access, please contact your librarian.**

	RefWorks	EndNote (desktop)	Endnote basic (EndNote Online)	Zotero	Mendeley (basic)
<b>Cost</b>	Free to College members and Alumni	Can be freely installed by College members on <b>College owned machines</b>	Free	Free	Free
<b>What is this package best at?</b>	Easy to learn. Cloud based so can use on any computer with internet. Once Word tool bar is synced you can work offline. Recommended for Imperial undergraduates and masters students.	Good at handling large amounts of references. Has 'find full text' feature. The editing tools make this a versatile reference management tool. Records are on your computer rather than in a cloud so good if dealing with anything confidential. Recommended for Imperial PhD students, research students and researchers.	If you want to use a version of EndNote on non-College machines.	Open source software. Can gather citation records for non-pdfs easily. Can sync with website to use on any computer with internet.	Social component- easy to find other researchers working in the field. Can sync with website to use on any computer with internet.
<b>Is it compatible if you're going to be working off campus?</b>	Yes	No- you'll have to connect to a College computer using VPN.	Yes	Yes	Yes
<b>Is it easy to collaborate with other researchers?</b>	Yes. Can share with an unlimited number of people with RefWorks accounts by using RefShare. Can create a shared account for a research group/ project.	Yes (they need to be using Endnote 7.2 or 8.) Can share files or access a shared library with up to 100 others (Version 8). But there can be only one simultaneous user.	Yes. Can share library with up to 14 EndNote Basic users. But can't share attachments.	Yes (they need to have a Zotero account) Can create public or private groups.	Yes (they need to have a Mendeley account.) Can create private or public groups.
<b>Is there a custom College style?</b>	Yes	No	No	Yes – Harvard and Vancouver	No
<b>Number of referencing styles available</b>	6000+	6000+	3500+	9400+	8000+

<b>Operating System</b>	Windows, Mac (Write N Cite plugin not compatible), Linux, BSD, Unix	Windows, Mac, iOS app.	Windows, Mac, iOS app.	Windows, Mac, Linux, BSD, Unix, iOS app (install Bookmarklet)	Windows, Mac, Linux, iOS app, Android app
<b>Browser</b>	Internet Explorer Version 7.0 or later (Windows only) Firefox 3.X or later (Windows, Mac and Linux) Safari 3 and later (Mac) Google Chrome (Windows only) Note: RefGrab-It does not work with Google Chrome	n/a because can only use on College machines	Internet Explorer 8x or later. (Windows Only) Firefox 27 or later. Safari 5.0 or later. Chrome 31 or later.	You can download connectors for Chrome, Firefox and Safari, as well as one that works with any browser.	Internet Explorer 8-11, Firefox 6 and newer, Chrome 14 and newer, Safari 5 and newer.
<b>Are there apps available?</b>	In development	iPad app- Available free from the App store for iPad only.	iPad app- Available free from the App store for iPad only.	No official Zotero one but their website lists ones for pdf readers, android and ios.	iPad, iPhone and android.
<b>Can I annotate stored pdfs?</b>	No	Yes	No	Yes, if your normal PDF viewer has that capability.	Yes.
<b>Maximum number of records per library or folder</b>	unlimited. (200MB for alumni)	unlimited	50000 records. 2GB for web space.	Unlimited number of references (Size only restricted by local storage constraints.) 300MB free web space for attachments (PDFs, images etc)	Unlimited on desktop (Size only restricted by local storage constraints.); 2GB of free web space permitted
<b>College authenticated</b>	Yes	Yes	No	No	No
<b>Export to BibTeX?</b>	Yes	Yes	No	Yes	Yes
<b>Library training available?</b>	Yes	Yes	No	Yes	Yes

<b>What happens when you leave the University?</b>	If you're a student, register for an alumni account. Save or export your references to use with other software.	Save or export your references to use with other software.	Free so can use wherever you work.	Free so can use wherever you work.	Free so can use wherever you work.
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