

ORPAL



Open Relational Personal Academic Library

A Reference Manager
that works smarter

Version 2.4

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ORPAL is donation-ware. If you like it and/or find it useful you are encouraged to donate something of yourself, be it financial (money, programming stuff, psychology books) or time (assistance with coding, feature suggestions, bug reports, etc.).

Glossary:

Ref : Something that somebody wrote or made to teach you something

Parent : A ref that contains multiple refs by different people
[usage: The parent of a chapter is a book]

Load : To retrieve information into the program memory, changing the display.

Situate : Move files to their proper location, the Library

Things to Know:

- The database is fully relational. In other words, each author is represented only once and is 'linked' to the things they've written. Similarly, articles are 'linked' to journals, and chapters are 'linked' to their books.
- The entire application has automatic saving. Every time you leave a field, that field is saved. For multi-line fields, saving only occurs if changes are made.
- Each source must have a unique combination of Title, Year, and Type (i.e., article, chapter, etc). Thus, any new insertion that has the same three as an old ref will be treated as a duplicate. If it has information that the old one doesn't, the ref will be updated, but it will not overwrite any fields.

Features

Fully Relational

- Articles/Chapters are linked to their "parent" Journal or Book . . .
- Authors are linked to articles . . .
- Each is fully editable, which then updates all associated refs

Advanced APA Reference Handling

- Imports RIS, ISI, and OVID reference files.
- Parses most refs in APA citation format
- Also parses journal article and book refs in MLA, Turabian, and some Chicago styles

Easy File/Location Keeping

- Drag and Drop Files to associate and name them
- Delayed File Moves. Manage files while they are open.
- Easily open any kind of file, a url, or just write a note

Multiple Find Options

- Categorize references in multi-level topic structure
- Full text searching for references and authors. With highlighting.
- Two clicks to display by author, type, or source

Notes

- Keep both an abstract and notes for each reference
- Keep notes about authors
- Separate field for storing author's websites.

And More . . .

Main Screen/Tab

Useful for browsing through references.

The screenshot shows the RefMan - classics software interface. The main window is divided into several sections:

- Menu Bar:** Located at the top left, containing 'File', 'Refs', 'View', and 'Help'.
- Topic = Classics:** A label above the main list of references.
- Table of References:** A table with columns for Author, Title, Year, and Topic. The entry for Wilson, T. D. & Brekke, N. (1994) is highlighted in yellow.
- Full Ref:** A section on the right showing the full reference text for the selected entry.
- Abstract:** A section on the right showing the abstract of the selected entry.
- Notes:** A section on the right showing notes for the selected entry.
- Topics:** A section on the right showing a list of topics.
- Toggle what is Visible:** A button labeled 'NB' with a list icon.
- Search Bar:** A search bar at the bottom left with the text 'Topic: Classics'.

Annotations with arrows point to the following elements:

- Menu Bar:** Points to the top menu bar.
- Topic = Classics:** Points to the label above the reference table.
- Full Ref:** Points to the full reference text area.
- Abstract:** Points to the abstract text area.
- Notes:** Points to the notes text area.
- Topics:** Points to the topics list area.
- Toggle what is Visible:** Points to the 'NB' button.
- See the current display criteria and access previous displays:** Points to the 'View' menu item.
- List of all refs meeting a certain criteria:** Points to the main table of references.
- EZSearch for: Topics Authors Full Text:** Points to the search bar at the bottom left.

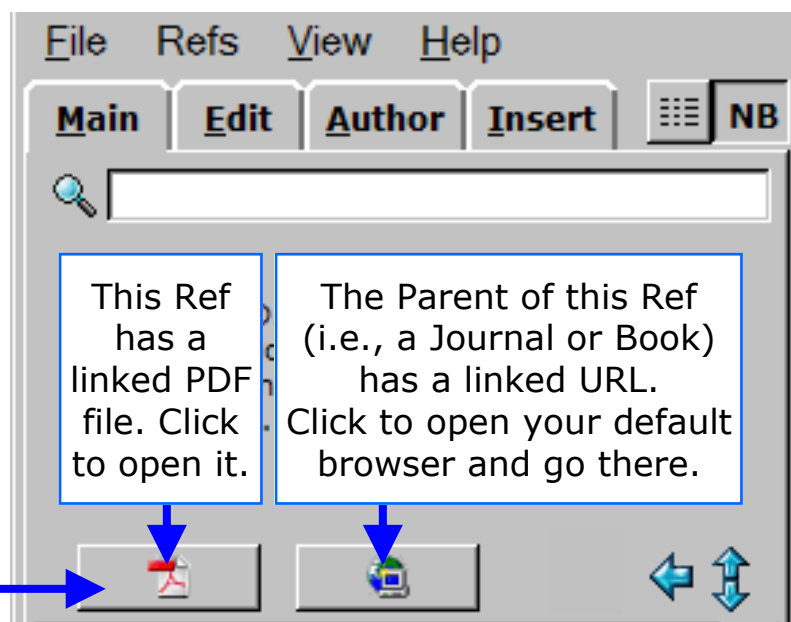
Main Tab Ref Display

The Control Center.

These are 'full' locations.

Locations that are recognized file types will display the appropriate icon, or show the file extension.

If the location is not recognized as a file or internet address, the field will be treated as a note, displaying a paper icon and popping up a dialog box with the text when clicked.



These are 'empty' locations.

Drag a file here to associate it with the Ref (and move it to the Library if enabled). Or, click to open a dialog box for manual entry of a filename, url or note.

Journal Articles will display the 'CrossRef' label, meaning that clicking will open your internet browser to the CrossRef location to search for it. [Can change in refman.ini]

Modification of the location is only possible on the Edit Tab.

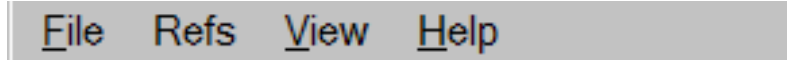


Load the previously displayed Ref. It will return to a previous search/list display as necessary.

Navigate up and down in the reference list. Useful for when the list is toggled 'off' (i.e., you can't see it). Often, you can use the up and down keys on your keyboard.

The Menus

Always there when you need them.



File:

Datababse: Go here to change or create new databases

Backup DB: Perform a quick backup of the data

Refresh Search: To refresh the full text index when using Sqlite, to fix any problems with it not finding refs.

Refs:

Format Selection (i.e., APA / MLA): Change the display of the full ref. Does not affect parsing of refs, just display.

Bibliography: Save a file with a fully formatted Reference page.

Export: Choose a format to transfer refs to another program.

Export Scope: Currently, only records currently displayed in the list will be included in the Bibliography and Export files.

View:

Recently Modified: The default view. What is 'Recent' can be specified in Preferences.

Special: Some special searches that might be useful. Note that Refs with no linked authors are not otherwise displayed.

Search Scope (Within Current / Search All): Change to 'Within Current' to combine searches.

Format Types: Select these to display all Refs of a single type. Note that Journals are not otherwise displayed.

Help:

About: See the program version

Manual: Open this manual file

Edit Tab

When you need to make changes to a reference.

To produce this view, the List has been toggled 'off'

The Menu lets you Delete or Replace the Reference

Use the buttons to add, change, or delete authors if needed. Double-clicking an author loads them and goes to the Author Tab

Right Click to Format it nicely, or to search the web for more info.

You can change the type of reference if needed.

Click on the Parent to load it. If there is no parent, click in this area to choose one. Click the X to remove the Parent.

These fields change depending on the type of reference. Pay attention to the labels.

The abstract is repeated here for ease of entry. You can edit it either place.

If you click here, you'll be able to edit the location. You can also drag a file to this place to set it as the location.

RefMan - classics

File Refs View Help

Main Edit Author Insert NB

Edit

Authors

Wilson | Timothy | D
Brekke | Nancy |

Year
1994

Title
Mental contamination and mental correction: Unwanted influences on judgments and evaluations.

Type
Journal Article

Journal
Psychological Bulletin

Volume
116

Issue

Pages
117-142

Abstract
We define mental contamination as the process whereby a person has an unwanted response because of mental processing that is unconscious or uncontrollable. This type of bias is distinguishable from the failure to know or apply normative rules of inference.

Location
C:/Documents and Settings/Moi/My Documents/Library/Wilson & Brekke, 2002.202.pdf

Authors Tab

Useful for browsing through references.

When you click on an author, it will search for refs by them.

Start typing an Authors' last name to find them alphabetically.

A list of all authors in descending order by how many refs they have. Click on a name to load that person

The # is the "rank" of the author on that article (i.e., a 1 means that person is the 1st author)

Click the Label to open the website in your browser.

Write notes or comments about an author.

A list of all the people who share Refs with the selected author, ordered by how many Refs they share. Double-click on a name to load that person.

Author = Nisbett, Richard E

Authors

- 64 Kahneman, Daniel
- 60 Fischhoff, Baruch
- 52 Loewenstein, George
- 45 Tversky, Amos
- 44 Nisbett, Richard E**
- 37 Wilson, Timothy D
- 33 Baron, Jonathan

Richard

E

Nisbett

Area

Social

University

U Michigan

Website

<http://www-personal.umich.edu/~nisbett/>

Notes

Inference , Categorization, Attribution

How laypeople reason and make inferences about the world.

Comparing East Asians with Westerners: East Asians reason holistically, Westerners reason analytically

"Cultures of Honor" - Violence in the name of reputation and property.

Co-Authors

- 7 Choi, Incheol
- 6 Peng, Kaiping
- 4 Norenzayan, Ara
- 4 Ross, Lee D
- 3 Fong, Geoffrey T
- 3 Larrick, Richard P
- 3 Lehman, Darrin R

Author Tab - Full Text Search

Useful for finding people who do particular things.

You can type any keywords here to search through the Area, University, and Notes fields.

A list of authors who match will appear here. To bring back the normal list, use the 'Authors' menu at the top of the tab and choose 'Refresh List'

Words that match your search term will be highlighted.

The screenshot shows the 'RefMan - refs' application window. The 'Author' tab is selected in the top menu bar. The search input field contains the word 'implicit'. Below the input field, a list of authors is displayed, with 'Nosek, Brian A' highlighted in yellow. To the right of the author list, there are three buttons labeled 'Brian', 'A', and 'Nosek'. Below these buttons are fields for 'Area' (containing 'Social'), 'University' (containing 'University of Virginia'), and 'Website' (containing 'http://www.briannosek.com'). The 'Notes' section shows a list of notes, with the first note highlighted in yellow and containing the word 'implicit' in yellow. The 'Co-Authors' section at the bottom lists several authors with their counts.

Co-Authors	
5	Greenwald, Anthony
4	Banaji, Mahzarin R
1	Farnham, Shelly D
1	Hansen, Jeffrey J
1	Mellott, D S
1	Rudman, Laurie A

At the bottom of the window, there is a status bar showing '6' and '2349'.

Insert Tab

When you have more to keep track of (or read).

Manual Insert: Type in the appropriate information in each box, and click Insert.

See the next page for information about this box.

When the Insert Tab is displayed, clicking the '+' button next to the ezsearch will place that topic here, associating it with any refs subsequently entered. To clear this box, right-click and select delete.

Red text indicates that a reference with a matching title already exists in the database. The red text itself is from the existing record.

Double-click in the box to open a dialog box for you to enter the authors or editors. If you select an author and press the delete key on your keyboard, it will remove them.

Typing in the source will generate matches from the database that you can select. Tabbing out of the field will fill in the Type and Year fields, unless they are already filled.

As on the Edit tab, these fields differ depending on the type of reference.

You can use these Location, Abstract, and Notes fields normally to reduce the need to go back and edit references you've inserted.

RefMan - refs

File Refs View Help

Main Edit Author Insert NB

Insert

Wilson, T. D. & Brekke, N. (1994). Mental contamination and mental correction: Unwanted influences on judgments and evaluations. Psychological Bulletin, 116, 117-142.

Parse Insert Next

Topic

Mental contamination and mental correction

Title

Mental contamination and mental correction

Authors Editors

Wilson | T | D
Brekke | N |

Source

Psychological Bulletin,

Type Journal Article

Year 1994 Pages 117-142

Volume 116 Issue

File / Abstract / Notes

37 1726 56

Inserting Refs

Even better than typing them in.

Getting Files for Importing: When exporting refs from other programs, choose 'Direct Export' or 'Export to Reference Software', otherwise pick that which mentions Reference Manager or RIS files, otherwise EndNote. This works for PsychInfo, WebofScience, ScienceDirect, EBESCO, etc.

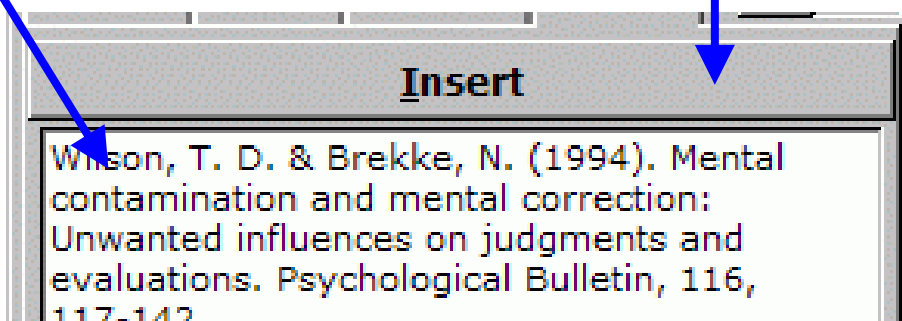
To Import a Ref file, you can simply drag the file into the box. The same as doing 'Insert File'

Menu Options:

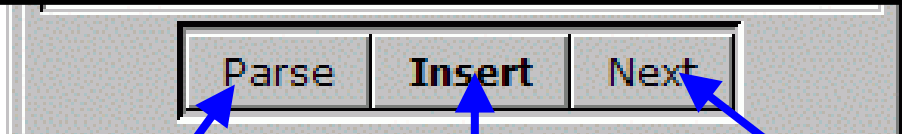
Direct Insert: Parse and Insert all the Refs in the Box at once. Should use only if the Refs are in standard format.

Insert Files: Imports Refs from ALL the files in the 'Import' Directory

Insert File...: Imports Refs from the selected file



Pasting Refs for Parsing: It is best if they are in standard APA format, but there is some leeway. They must have an ending period and be separated by a line break, but may have line breaks within.



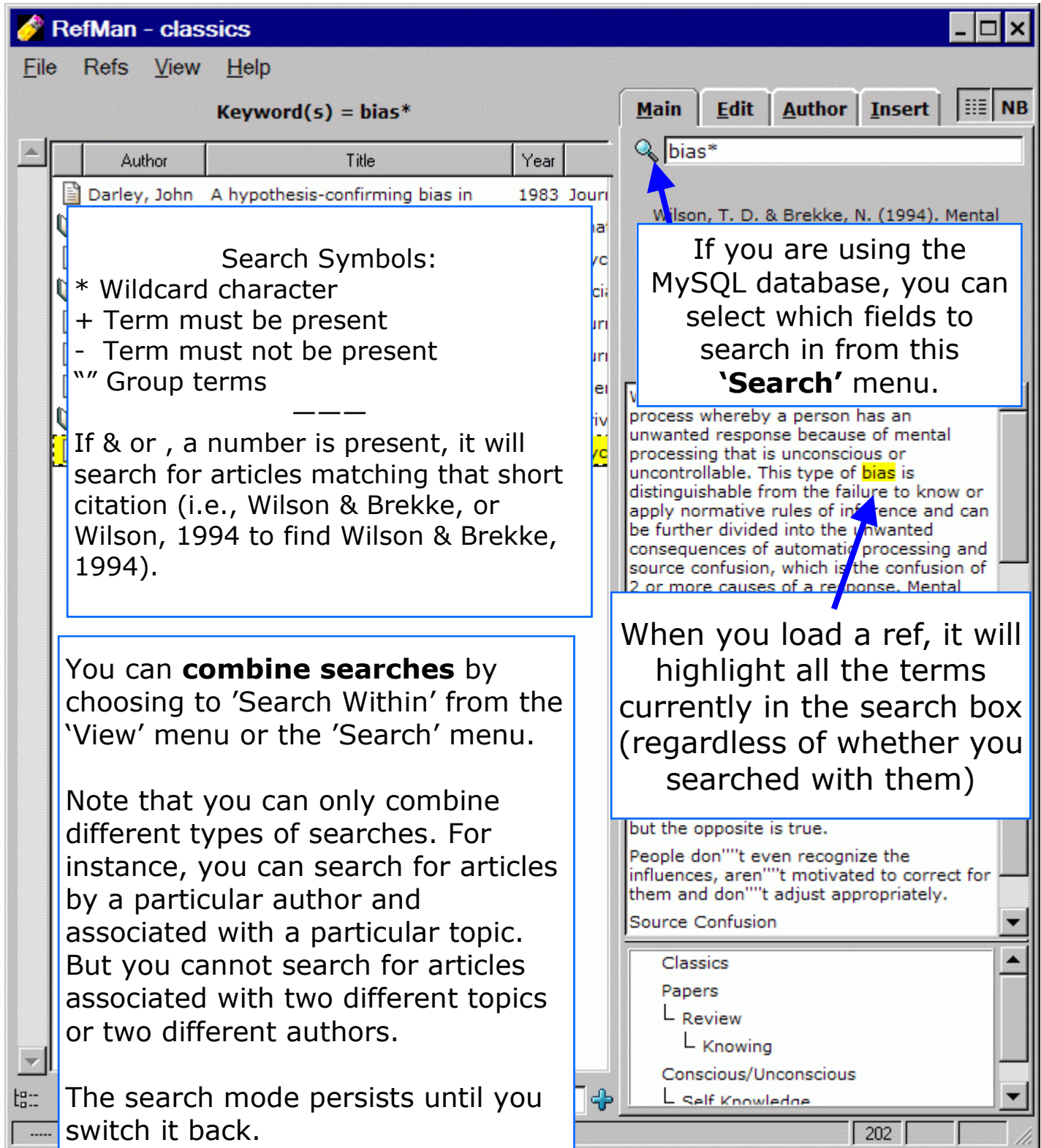
Parse: Split the first ref in the box above into the boxes below. Pretty flexible, try it out to see what is works.

Insert: Insert one ref into the database using the boxes below. If no info in the boxes, will perform a Parse first.

Next: Delete the first ref in the box above and parse the next one. Use when you don't want to insert something.

Searching

Quickly find what you want.



Keyboard Shortcuts

For putting the ref in papers.

Using the displayed ref as an example, the following are what gets copied to the clipboard for each key combo (or when choosing from the menu). These short cuts work from anywhere in the program.

Full Ref (Ctrl-F):

Wilson, T. D. & Brekke, N. (1994). Mental contamination and mental correction: Unwanted influences on judgments and evaluations. Psychological Bulletin, 116, 117-142.

[Left click on the display also does this]

Cite Ref (Ctrl-D):

(Wilson & Brekke, 1994)

[lists up to 6 authors]

Short Ref (Ctrl-S):

(Wilson & Brekke, 1994)

[if 3 or more authors, does 'et al.']

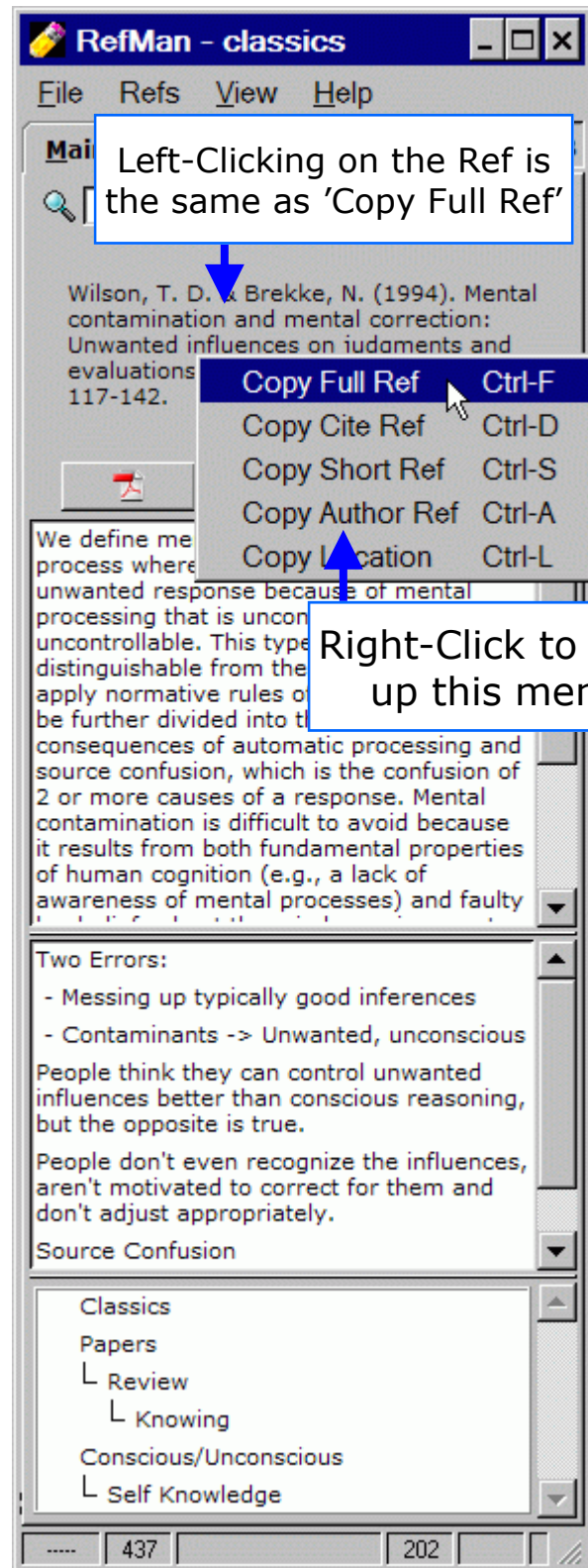
Author Ref (Ctrl-A):

Wilson and Brekke (1994)

Location (Ctrl-L):

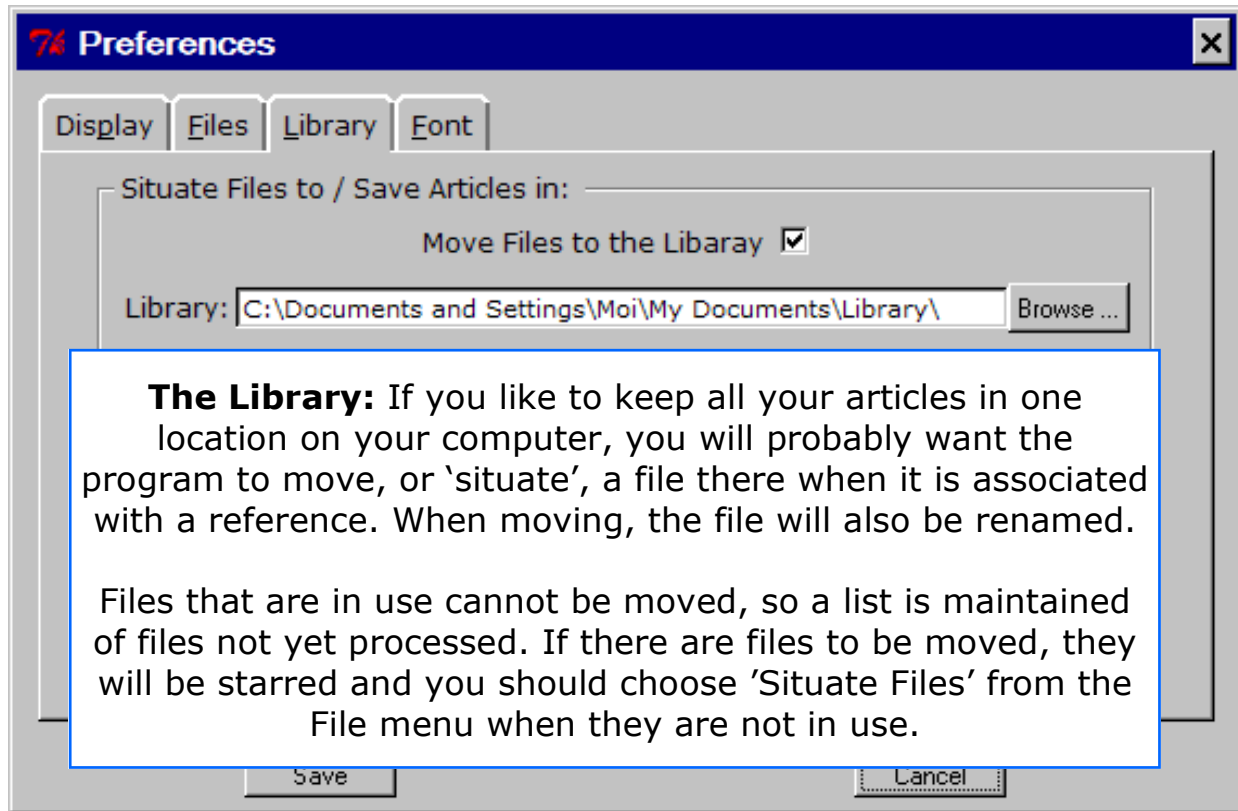
C:\Documents and Settings\User\My Documents\Library\Wilson & Brekke, 2002.202.pdf

[useful for sending files over email]



The Library / Preferences

One way of customizing your experience.



Levels of Customization:

Beginner : Use the **Preferences** dialog box only

Intermediate : See the **refman.ini** file. Many of the settings there can be changed in Preferences, but not all.

Advanced : See the **library.conf** file. Controls importing, exporting, and displays. Requires basic knowledge of perl, or ability to follow patterns. Always back it up.

Expert: Feel free to alter the code. Move the files out of the scripts directory and run **viewer.pl**. Note that you must obtain and install the required modules yourself.

Add Author Box

To associate authors with refs.

This field makes it easy to enter names, as it matches what you type to authors already in the database and auto-completes for you.

NOTE: It does not actually get submitted, it is for convenience only.

Wilson, Timothy D

Last: Wilson

First: Timothy

Middle: D

These fill in automatically by splitting the field above by commas and spaces. Adjust them individually as needed.

Add One

Add Multiple

Cancel

Click here to insert this author and return back. Used for just inserting one author, or when inserting the last of a series of authors.

Click here to save the author in memory and add more. Nothing will be saved until Add One is chosen.

Click here to cancel the entire operation. If you just want to stop, click 'Add One' to finish (it won't add a blank author).

Topic Area

Managing your Topics is like managing your life.

The screenshot shows a software interface for managing topics. At the top, a list of topics is displayed, with 'Classics' highlighted in yellow. Below this list, a tree view shows sub-topics like 'Books', 'Cons...', 'Self...', 'Old...', 'Old...', 'Papers', and 'Review'. To the right of the tree, a large text area displays notes for the selected topic, 'Classics', which reads: 'Articles and Chapters that many graduate programs assign for their students to read.' At the bottom, there are several buttons and a status bar with the numbers '638' and '12'.

Drag the sashes to **resize** the topic area

Add : Create a sub-topic of the topic selected (or a top-level topic if none are). Topics must have a child in order to display, so it will add a temp child.

Remove: Delete the currently selected topic

Click to **retract** the topic area (make it go away)

Click to **open** this Topic Area

Right-Click in this box to rename topics, tidy or refresh the list.

Keep **notes** for the currently activated topic (in blue).

Single-click to select a topic, open/close it, and put it in the topic box.
Double-click to active a topic, loading it's notes and displaying the associated refs.

Note: To produce this view, the Notebook (NB) is toggled 'off' and the topic area has been opened.

The Status Bar & EZSearch

The really important things come in small spaces.

The screenshot shows a software window with a list of topics on the left and a status bar at the bottom. The 'Classics' topic is selected and highlighted in yellow. A text box explains the EZSearch box. The status bar contains several fields: a double-click icon, a field with '337', a 'Topic:' label, a search box with 'Classics', a '+' icon, a field with '638', a field with '12', and a delete icon. Arrows point from explanatory text boxes to these elements.

Classics

Books

Conscious/Unconscious

Articles and Chapters that many graduate programs assign for their students to

EZSearch box: What this box does depends on what label it has. It is helpful particularly when the Notebook (NB) has been toggled 'off'.

Topic: Classics

Double-click to force the window to **stay on top**.

The **#** of refs in the list.

Click here to **choose** whether the box is for Topics, Authors, or Keywords. Typing in a term then pressing 'Enter' will do a search.

Database **ids** for the current ref and author.

Associate the current ref with the topic displayed in the box to the right (if a topic). To de-associate, select the topic, and press delete on the keyboard.

Tips and Tricks

Putting the Fun back into Life.

- When exporting Refs from online databases, have the files save to an easy to find location, like the desktop. Then, just drag the file into the box on the Insert Tab.
- If you leave the Library turned on (i.e., letting it move files), dealing with the downloaded full text of articles is just as easy. Simply save them to the desktop, then drag them to the appropriate location spot. The program will give it an appropriate filename, and even treat it like a pdf (which most are) if there is no file extension.
- The parsing box on the Insert Tab was specifically designed to accept pasting from the Reference sections of other articles. You can copy in the whole list and use the 'Next' button to skip Refs you don't want.
- If the parsing isn't working, it may be easier to adjust the Ref to be more standard in order to make it work than to type in each part of the Ref yourself. Sometimes all it takes is adding a period or space, or a placeholder for a missing piece that you can then remove.
- When inserting a Ref, if the Parent already exists, you don't have to put in the details like City and Publisher. When you've typed in a source that already exists, it will select the appropriate type and year. Those three fields (title, type, year) define a unique reference, so the existing source will be linked.