

# PubMedMaker

PubMedMaker is bibliography software, which is designed for anyone who wishes to manage medical literature data with a FileMaker Pro database. You perform a search of the literature in PubMed or NLM gateway on the Internet and save the search results as a text file. PubMedMaker converts this text file into a FileMaker Pro database simply by dragging & dropping. By using FileMaker Pro's function, you can search, select, sort, and print literature references. Literature list can be formatted and exported in simple text, rich text (Reference list for your paper) or HTML (Reference Web Publishing) to conform to the style you desire.

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MedFiles Integrated

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• FileMaker Pro® is a registered trademark of FileMaker, Inc. The trial versions for Macintosh and Windows are available.

FileMaker, Inc. <http://www.filemaker.co.jp/filemaker.html>

• PubMed and NLM Gateway, services of National Library of Medicine (NLM), provide access MEDLINE databases on the Internet. Users can search medical literature data and save the search results without charge.

PubMed <http://www.ncbi.nlm.nih.gov/entrez/query.fcgi>

Gateway <http://gateway.nlm.nih.gov/gw/Cmd>

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## Outline of PubMedMaker

### A. Making a Reference list for your paper or homepage

#### 1. MEDLINE search at PubMed or Gateway

You can perform a search of the scientific literature in PubMed or NLM gateway on the Internet and save the search results as a text file in the “MEDLINE” format.

#### 2. Making a FileMaker Pro database

Drag and drop this text file onto the PubMedMaker icon. A FileMaker Pro database is generated in the PubMedMaker folder. There are three ways of adding new data to the FileMaker Pro database.

- “New” button

You can write new literature data. The “New” button is located in the Input Page or Write page.

New



- “Add Text” button

The “Add Text” button imports MEDLINE data from converted files (.cvt) in the PubMedMaker folder.



- “Add FMP” button

The “Add FMP” button imports MEDLINE data from other FileMaker Pro databases (version III 1.0b~III 1.2 and 2.2 or later).



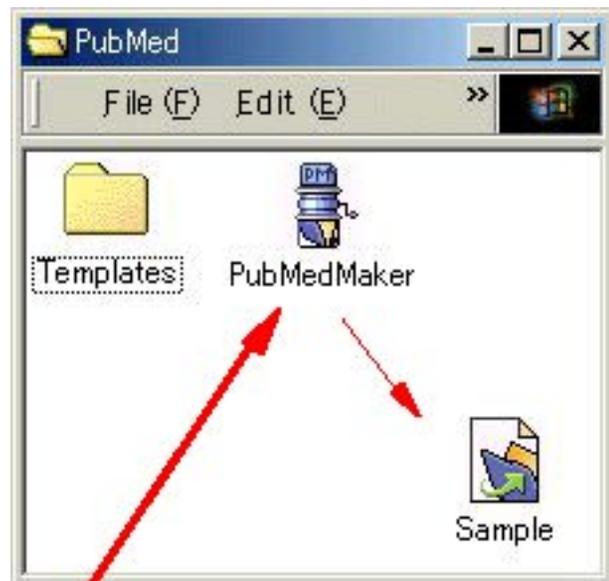
#### 3. Choosing literature for citation and making a Reference database

Choose the literature which you will cite in your paper and click the “RefList” button. A FileMaker Pro database named “Reference” appears in the PubMedMaker folder.



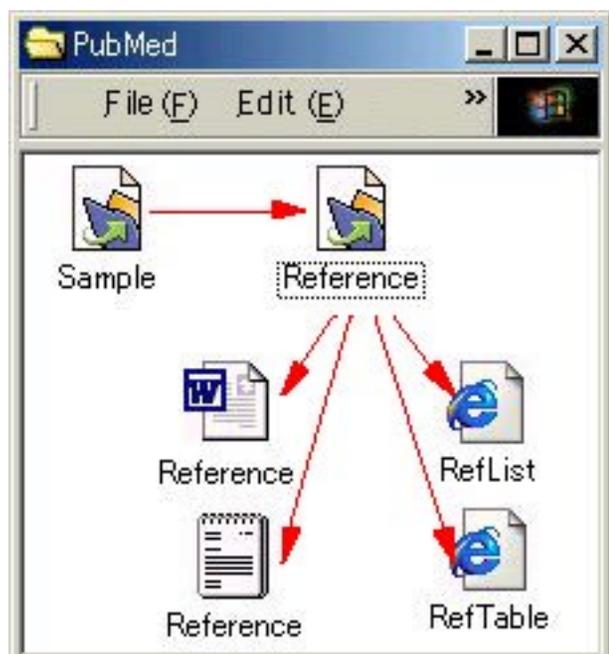
#### 4. Output Reference lists

You can set up the style of Reference list in the Reference database to conform to the style of scientific journals. You can output Reference list files in the PubMedMaker folder in plain text or rich text (RTF) for your paper, or HTML files (List, Table) for your homepage. Open these files using the appropriate applications, such as Microsoft Word or Internet Explorer.



Sample

In principle, use a FileMaker Pro database in the PubMedMaker folder since it often refers to the files in the Templates folder.



## B. Link to on-line journals [see footnote](#)

- **Link indicators and the on-line button**

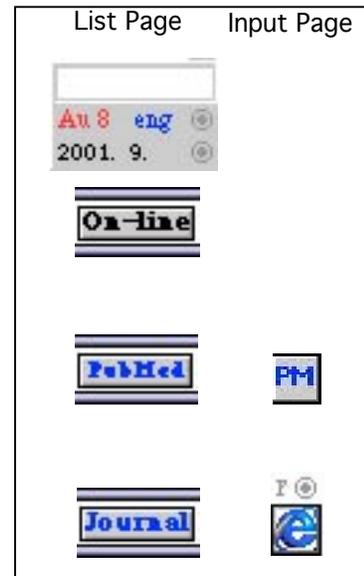
You can easily find and choose literature which has link information to on-line journals. Go to the List Page in the FileMaker Pro database. The link indicators on the right side of each record are on if there are links. Click the “On-line” button at the foot bar to choose the records.

- **PubMed button**

The “PubMed” button opens the PubMed Summary Page of the present paper appearing in the FileMaker Pro database. There is a link icon to the on-line journal in the PubMed Summary Page if it is available.

- **Journal button**

Journal button, which is the Internet Explorer icon, opens the on-line journal on the internet if the link indicator is on.



## C. Automatic management of PDF literature files

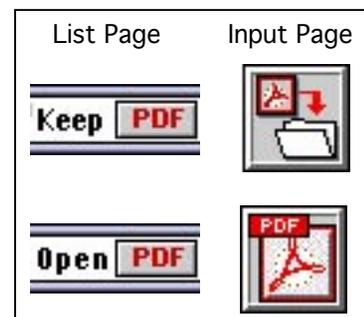
Specify a PDF folder before making a FileMaker Pro database. You have to make a “PDF folder” to keep PDF literature files. To do this, double click PubMedMaker and click the PDF folder tab panel. Specify the present PDF folder or make a new one.

### Downloading PDF files via MEDLINE data

- **Downloading PDF literature files**--Click “[Reprint \(PDF\) Version of the Article](#)” in the on-line journal, and then click “[Begin manual download](#)”. Set the name of the PDF file as default, and save it to the desktop.

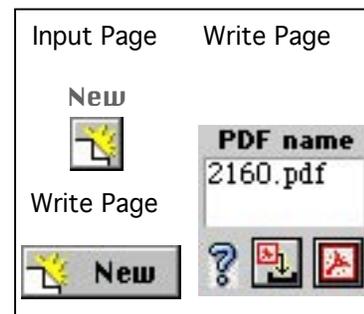
- **Keeping PDF files in a PDF folder**--Click the “Keep PDF” button. This button puts a PDF file on the desktop into the PDF folder and inputs the PDF name in the PDF name box of the FileMaker Pro database.

- **Opening PDF literature files**--Click the “Open PDF” button. This button opens PDF literature files with the Acrobat reader.



### Downloading PDF files without using MEDLINE data

When you download PDF files directly from on-line journals, you can register them in the FileMaker Pro database. Click “New” button in the Input Page or Write Page, and enter journal data. You can use “Check PDF”, “Keep PDF” and “Open PDF” buttons.

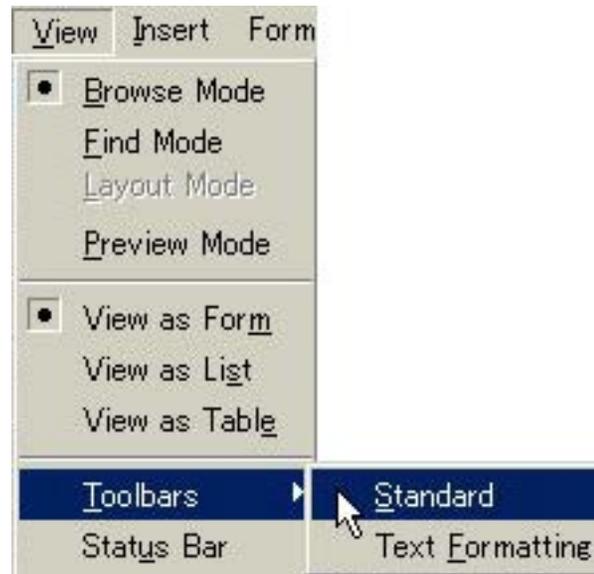


**Note:** URL data of on-line journals are included in [NLM Gateway](#), and had been included in [PubMed before July 2002](#). They have been removed in the MEDLINE format from PubMed after Aug 2002.

## Setting up PubMedMaker

### A. FileMaker Pro 5~6 (classic)

If you use FileMaker Pro 5.0-6.0 (classic), **hide the Toolbars and Status Bar**. Uncheck both Standard and Text Formatting at “Toolbars” of the View menu. Uncheck Status Bar.



### B. PubMedMaker

Double click PubMedMaker.

#### 1. Preferences

##### Version of FileMaker Pro

Choose the version of FileMaker Pro that you are using.

##### Making FileMaker Pro database

**[One step method]** You can make a FileMaker Pro database by simply dragging & dropping a text file onto the PubMedMaker icon. **[Two step method]** A converted file (.cvt) is generated by first dragging & dropping a text file onto the PubMedMaker icon. A FileMaker Pro database is generated by dragging & dropping a converted file (.cvt) onto the PubMedMaker icon.

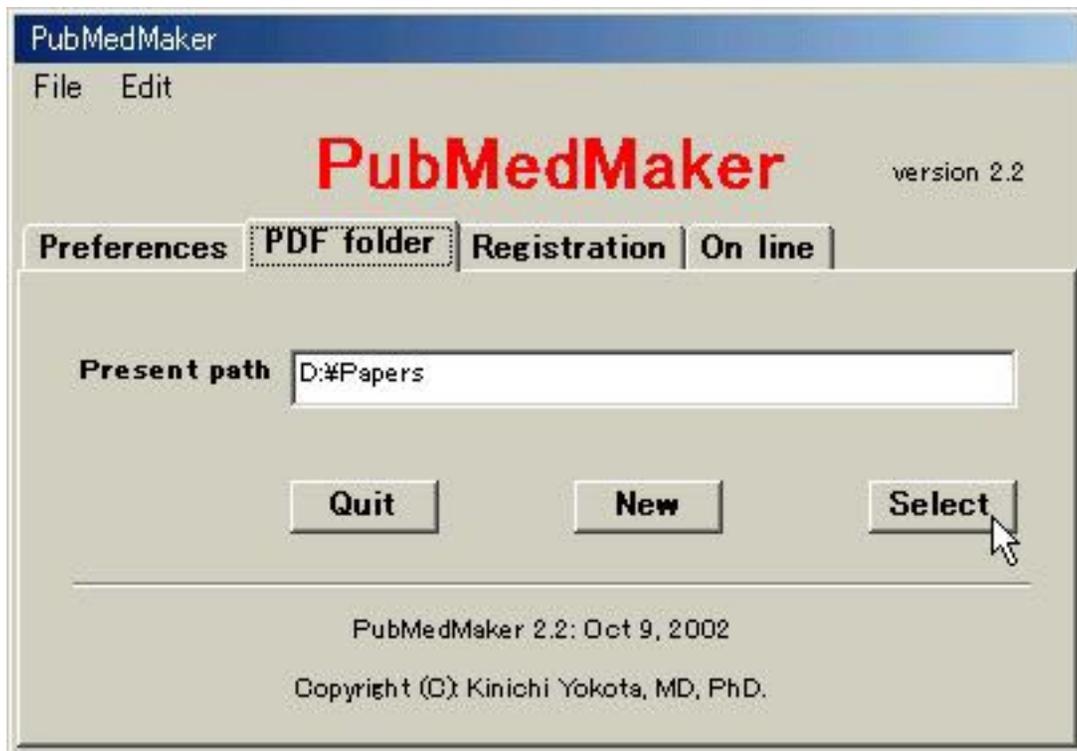
##### Download files after conversion

**[put away in Download files folder]** A text file is moved to the “Download files” folder after conversion, which is automatically made in the PubMedMaker folder. **[move to Trash]** A text file is deleted after conversion. **[as it is]** A text file is left as it is after conversion.



## 2. Setting up a PDF folder

Click the "PDF folder" tab panel of PubMedMaker. "PDF folder" has a specific structure, in which PDF files are stored. If you use PubMedMaker for the first time, click "New". PubMedMaker makes an empty "PDF folder" at any place. If you have a PDF folder already, click "Specify". Specify the "PDF folder" that you are using.



Note 1: If PubMedMaker quits abnormally when you choose a "PDF folder", delete "PubMedMaker pdf" file in the Templates folder. This is because the "PubMedMaker pdf" file is damaged. Delete it and try again. "PubMedMaker pdf" file is located in the PubMedMaker folder\Templates folder\PubMedMaker pdf.



Note 2: The PDF folder includes sub-folders with a year name. Each PDF file moves into the sub-folder with the same year when the PDF file is published. If "Keep PDF" button does not work, possibly there is not a sub-folder of the year. In such case, please make a sub-folder in the PDF folder.



Note 3: No space must be included in the name of PDF folder. Use an underscore instead of a space. Ex: PDF folder---PDF\_folder. Do not put the PDF folder in the "My documents" folder. "Open PDF" button will not work when the path data includes a space.

## Use of PubMedMaker

### A. Making Reference list for your paper or homepage

#### 1. MEDLINE search at PubMed or NLM Gateway

**PubMed:** <http://www.ncbi.nlm.nih.gov/entrez/query.fcgi>

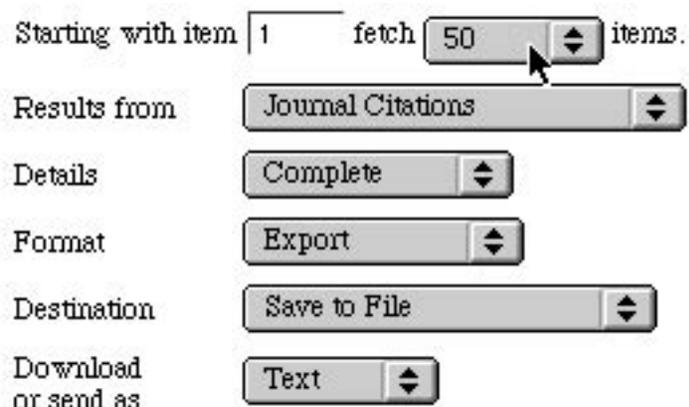
Search results will be displayed with “Summary” format by default. Choose “**MEDLINE**” format on the pop-up menu, then click “Save”. All records are downloaded irrespective of shown records. The records are saved as a text file by the default name of “query.fcgi”. Input a suitable name for literature and click “Save”.



**NLM Gateway:**

<http://gateway.nlm.nih.gov/gw/Cmd>

Click “Display Results”, “Download or Display”. Choose suitable designations from the pop-up menu as shown in the figure to the right. PubMedMaker cannot accept a text file downloaded with other settings. Set item number to one higher than that of the search result. The records are saved as text files by the default name of “Cmd”. Input a suitable name for the literature and click “Save”.



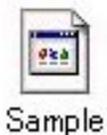
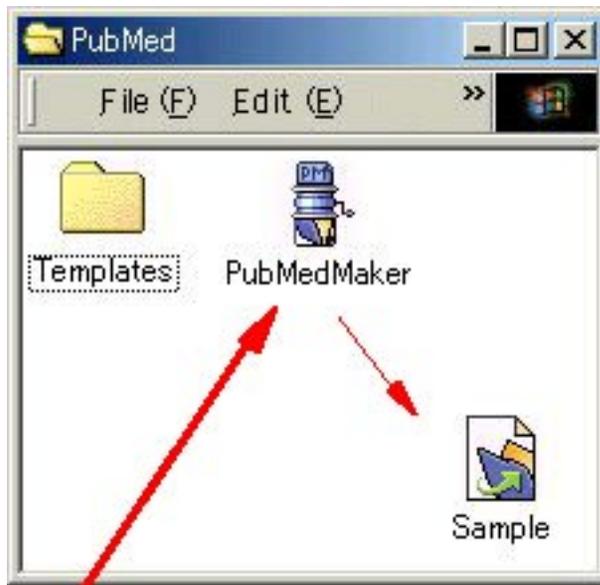
**Note:** URL data of on-line journals are included in **NLM Gateway**, and had been included in **PubMed before July 2002**. They have been removed in the MEDLINE format from PubMed after Aug 2002. Use **NLM Gateway** if you want to find **print version (PDF)** of papers.

## 2. Making FileMaker Pro database

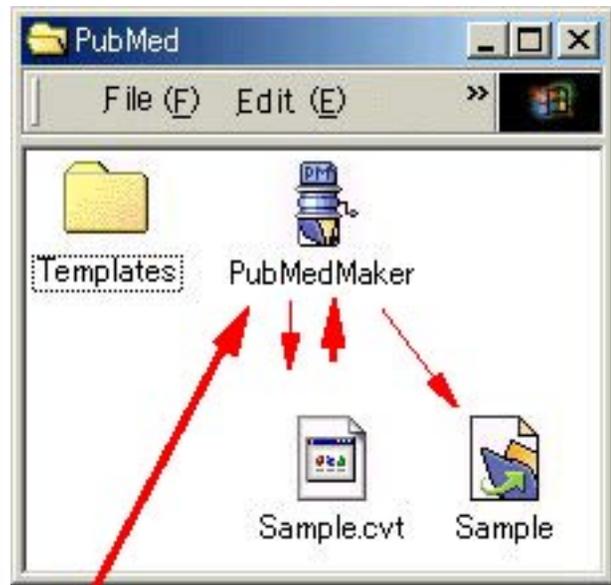
### (1) Making a FileMaker Pro database from a text file

Simply drag & drop a text file onto the PubMedMaker icon

one step method



two step method



You can make a FileMaker Pro database by simply dragging & dropping a text file onto the PubMedMaker icon.

A converted file (.cvt) is generated by first dragging & dropping a text file onto the PubMedMaker icon. A FileMaker Pro database is generated by dragging & dropping a converted file (.cvt) onto the PubMedMaker icon.

Note 1: FileMaker Pro database with the same name

If there has already been a FileMaker Pro database with the same name in the PubMedMaker folder, MEDLINE data are automatically added to that database. If data are not imported, click the "Add Text" button, and select a "PubMed.TXT" file.

Note 2: Error messages

When a dialog of "PubMed.TXT cannot be removed." or "Templates folder is not found in the PubMedMaker folder." appears, try the steps below.

- Perform "ClearProcess" in the File menu of PubMedMaker.
- Delete all transient files in the PubMedMaker folder, such as PubMed.TXT, OldPubMedFile, ---.cvt.
- Delete PubMedMaker\llePath file which is located in the C:\WINDOWS folder or WINNT folder.



## (2) Adding new data to FileMaker Pro database

- **“New” button**

You can write new literature data with the “New” button which is located in the Input Page or Write page.

[Input Page] You can add journal data. “Write New Journal Data” command in the Script menu is the same as this button.

[Write Page] You can add data from journals, chapters in a book or books. Choose the category of the literature among Journal, Chapter in Book, and Book. Input data according to the example shown with red letters. There are specific fields used for only Journal, only Chapter in Book, and both for Chapter in Book and Book.

- **“Add Text” button**

The “Add Text” button imports MEDLINE data from converted files (.cvt) in the PubMedMaker folder. To get converted files, set “making FileMaker Pro database” to “two step method”.

- **“Add FMP” button**

The “Add FMP” button imports MEDLINE data from other FileMaker Pro databases (version II 1.0b~III 1.2, 2.2 or later).

Note: If you import data from older versions of FileMaker Pro database, **put a new version of FileMaker Pro database in the PubMedMaker folder** since it refers to the Convert.fp3 or Convert.fp5 in the Templates folder.

Input Page



Write Page



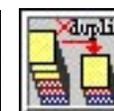
## (3) Conversion of FileMaker Pro database to new version

- **Files generated by PubMedMakerIII 1.0b-III 1.2**

A FileMaker Pro database generated by PubMedMaker 2.2 or later can import data from those by PubMedMakerIII 1.0b-III 1.2. In order to convert these files, first, make a FileMaker Pro database with the latest version of PubMedMaker. Click the “Delete All” button. Click the “Add FMP” button in the Input Page, click “-III1.2”, and then choose the FileMaker Pro database from which you want to import data. Change the name of the database to a suitable one.



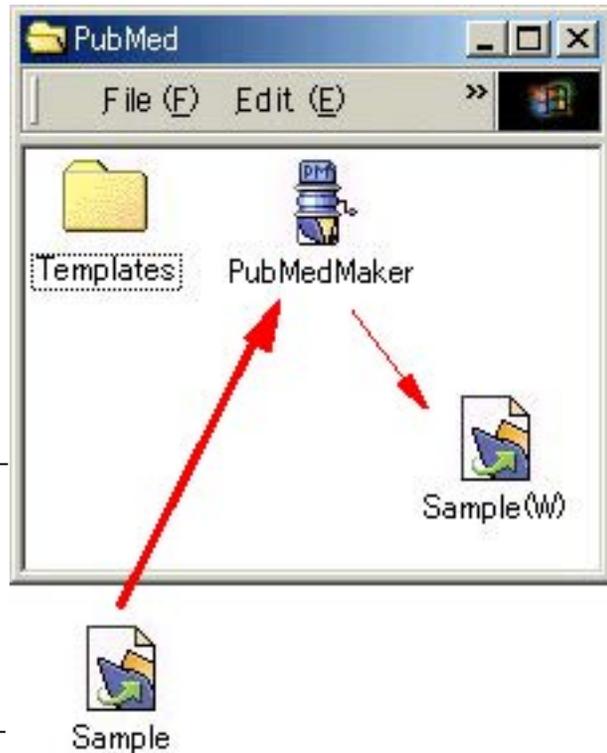
Note: When you add MEDLINE data with the “Add Text” button or “Add FMP” button, the records added are selected in the FileMaker Pro database. Click the “ALL” button to show all records. You can delete the duplicate records with the “dupli” button.



- **Files generated by PubMedMaker 2.2 or later**--Simply drag & drop a FileMaker Pro database onto the PubMedMaker icon.

There are three cases where you have to convert FileMaker Pro databases using this method.

- (1) Conversion of an old FileMaker Pro database to a later version (2.2 or later).
- (2) Conversion of a FileMaker Pro database for Mac to that for Win.
- (3) Conversion of a FileMaker Pro database for Win to that for Mac.



Note 1: A converted file has an extension of (M).fp5 or (M).fp3 in case of Mac, and (W).fp5 or (W).fp3 in case of Win.

Note 2: You can import currently found records or all records of the database during conversion.

### 3. Choosing literature for citation and making a Reference database

#### (1) Choosing literature for citation and sorting literature

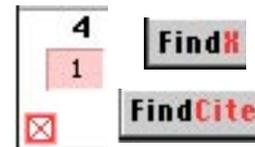
- **Choosing literature by the check box**

Check the red check box of the literature that you are going to cite, and then click “Checked” button (Input Page) or “Find X” button (List Page). Literature that you have checked are selected and alphabetically sorted by first author’s name.



- **Choosing literature by citation numbers**

Input the citation number in the pink box that you are going to cite, and then click “FindCite” button. The literature bearing the numbers you have input is chosen and sorted by the citation number.



- **Choosing literature by checking boxes and sorting it by citation numbers**

First, you roughly select literature by the red check box and “FindX” button. And then input citation numbers in the pink boxes while writing the paper. Second, click “Cite No” sort button. The literature bearing the citation numbers you have input is sorted by the number at the start of the list, and that without citation numbers is sorted by alphabetical order of the journal name at the end of the list. When you finish inputting all citation numbers, click “FindCite” button.



• **Choosing literature by checking boxes and performing an “InputSerialNumber” command**

Choose literature by the red check box and “FindX” button. Perform “InputSerialNumber” in the Script menu. Citation numbers are automatically put in the pink boxes. This is applied to the



Reference list which requires both alphabetical order of the first author’s name and citation numbers.

**(2) Making a Reference database**

Click “RefList” button when you have finished choosing literature for citation. Empty Reference.fp5 or Reference.fp3 is generated if it is not in the PubMedMaker folder. Click “MakeRefList” button again. The records are moved to the Reference database. If the Reference database already has the citation data, it is renewed.

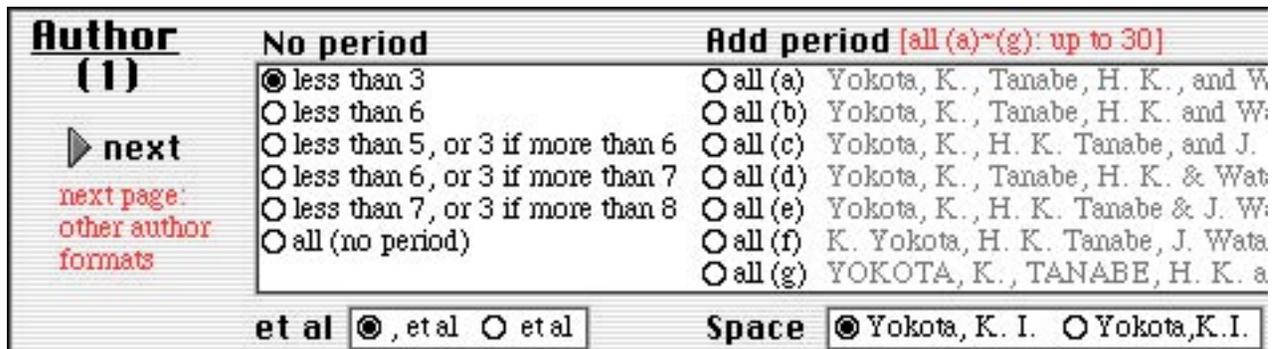


**4. Output of Reference list**

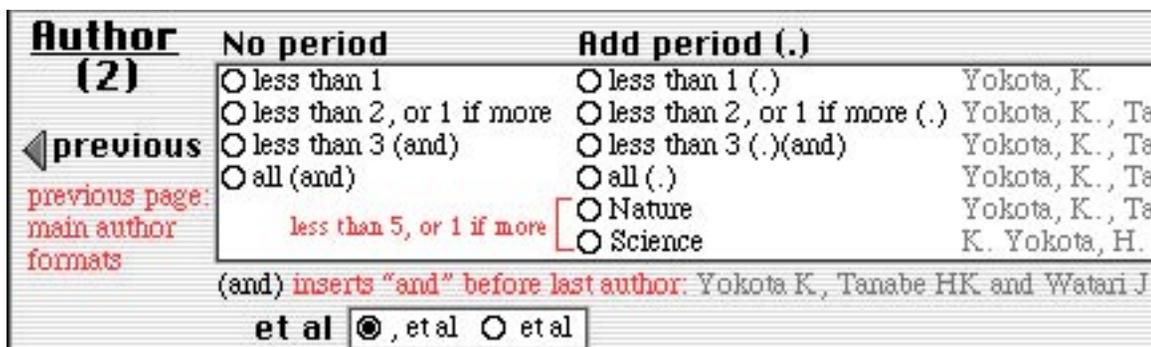
**(1) Reference Set up**

• **Formats of Authors**

A total of 23 formats are available. There are 13 formats in the Author (1) and 10 formats in the Author (2). Author (1) includes major formats used in English journals. In “all (a)” to “all (e)” and “all (g)”, “and” or “&” is inserted before the last author. The fomats of “all (a)” to “all (g)” show all authors up to 30, and 30 + “et al” if 31 or more authors. You can choose format of “all (a)” to “all (g)” with space or without space. You can choose “, et al” or “ et al”.



Author (2) has other author formats including Nature and Science. The name with (and) indicates that “and” is inserted before the last author.



• **Formats of Journals, Year, Page and Cite No**

Choose one in each category, according to the journal’s roles to which you are going to contribute, or to conform to the style you desire.

• **Order settings**

Choose the order of Title-Year and delimiters on the pop-up menu, according to the journal’s roles to which you are going to contribute, or to conform to the style you desire.

• **style settings**

You can set bold/plain/et al italic of Authors and bold/italic/bold-italic/plain of other items. You can also specify the font and No<space>Author/No<tab>Author from the pop-up menu. “Frame Thick” is the thickness of the frame used in the Table output of HTML.



(2) **Store and restore of your settings**

You can store Reference settings up to 6 sets. Set1 is used as default when a new Reference database is generated. Reference format of “Gut” is provided in Set1 for initial use.

• **How to store your settings**

Enter the journal name into “This set name” box. Click the downward arrow of the set whose settings you want to store.

• **How to restore your settings**

Click the upward arrow of the set that you want to restore.

• **How to clear your settings**

Click the small trash icon of the set that you want to clear.



Note 1: The period marks of Journal name applied to only major English journals. Please verify the export file.

Note 2: Delimiters of the upper group have a space after the characters. Those of the lower group do not have a space.

**(2) Export of Reference list files**

Click “Ref export” button to go to Reference Page.



- **RTF export**

Click the “RTF export” button. “Reference.RTF” appears in the PubMedMaker folder. Open “Reference.RTF” with a rich text compatible word processor, such as MicrosoftWord (Mac, Win), AppleWorks (Mac), WORDPAD (Win) or TextEdit (Mac OS X). An example is shown below.

<b>References</b>	
1	Cornelison DD, Filla MS, Stanley HM, <i>et al</i> . Syndecan-3 and syndecan-4 specifically mark skeletal muscle satellite cells and are implicated in satellite cell maintenance and muscle regeneration. <i>Dev Biol</i> 2001; <b>239</b> : 79-94.
2	Viklund L, Loo BM, Hermonen J, <i>et al</i> . Expression and characterization of minican, a recombinant syndecan-1 with extensively truncated core protein. <i>Biochem Biophys Res Commun</i> 2002; <b>290</b> : 146-52.

- **TXT export**

Click the “TXT export” button. “Reference.TXT” appears in the PubMedMaker folder. Open “Reference.TXT” with any word processor or text editor. This is a plain text file without style.

- **List export (HTML)**

Click “List export” button. “RefList.htm” appears in the PubMedMaker folder. Open “RefList.htm” with a web browser, such as Netscape or Internet Explorer, or an HTML editor or HTML compatible word processor like MicrosoftWord.

- **Table export (HTML)**

Click “Table export” button. “RefTable.htm” appears in the PubMedMaker folder. Open “RefTable.htm” with a web browser, such as Netscape or Internet Explorer, or an HTML editor or HTML compatible word processor like MicrosoftWord. An example is shown below.

<b>References</b>	
1	Cornelison DD, Filla MS, Stanley HM, <i>et al</i> . Syndecan-3 and syndecan-4 specifically mark skeletal muscle satellite cells and are implicated in satellite cell maintenance and muscle regeneration. <i>Dev Biol</i> 2001; <b>239</b> : 79-94.
2	Viklund L, Loo BM, Hermonen J, <i>et al</i> . Expression and characterization of minican, a recombinant syndecan-1 with extensively truncated core protein. <i>Biochem Biophys Res Commun</i> 2002; <b>290</b> : 146-52.

Note: HTML files of List and Table can be used for Reference Web Publishing.

## B. Link to on-line journal

- **Link indicators**

**Input Page:** If the record has a link to an on-line journal, the indicator radio button is on. F stands for a full text page, S for an abstract page.

**List Page:** The indicators are located at right side of record. Upper radio button indicates a link to a full text page, the lower to an abstract page.

- **on-line button**

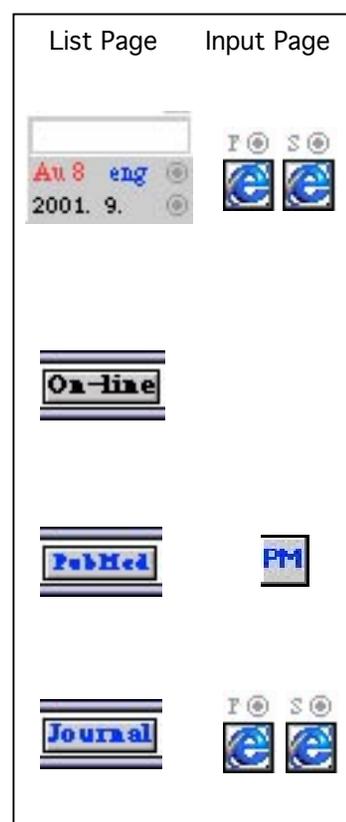
You can easily find and choose literature which has link information to on-line journals. Go to List Page in the FileMaker Pro database. Click “On-line” button in the foot bar to choose them.

- **PubMed button**

The PubMed button opens the PubMed Summary Page of the present paper appearing in the FileMaker Pro database. There is a link icon to the on-line journal in the PubMed Summary Page if available.

- **Journal button**

The Journal button, Internet Explorer’s icon, opens an on-line journal on the internet if the link indicator is on.



## C. Automatic management of PDF files of literature.

### 1. Downloading PDF files via MEDLINE data

- **Downloading PDF files of literature**

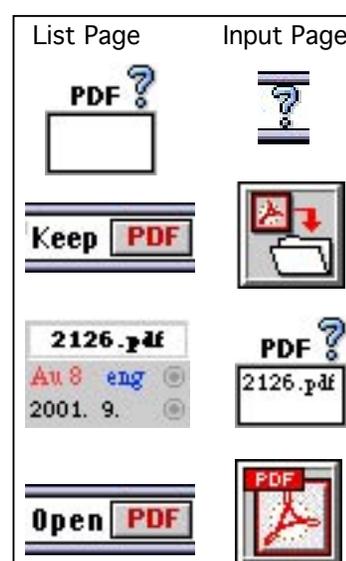
Click “[Reprint \(PDF\) Version of the Article](#)” in the on-line journal, and then click “[Begin manual download](#)” (See page 15-3). In the case of “[View print version \(PDF\)](#)”, hold down the control key while clicking on it and choose “Download/Save Link to Disk...”. Set the name of the PDF file as default, and save it to the desktop.

- **“Check PDF” button--“?” icon button** inspects the “PDF folder”. If the PDF file is found in the PDF folder, the name of the PDF file is imported to the PDF name box of the present literature.

- **“Keep PDF” button**--This button puts a PDF file on the desktop into the PDF folder and inputs the PDF name in the PDF name box of the FileMaker Pro database.

--The name of the PDF file is imported to the PDF name box like the right figure.

- **“Open PDF” button**--This button opens the PDF file of literature with Acrobat reader.



**Note:** URL data of on-line journals are included in [NLM Gateway](#), and had been included in [PubMed before July 2002](#). They have been removed in the MEDLINE format from PubMed after Aug 2002.

**2. Downloading PDF files without using MEDLINE data**

When you download PDF files directly from on-line journals, you can register them in the FileMaker Pro database.

**• Input Page**

- (1) Save a PDF file to the desktop with the name of page number + .pdf.
- (2) Open FileMaker Pro database, and click the “New” button in the Input Page.
- (3) Enter Title, Author, LA, Journal data. You can use “Check PDF”, “Keep PDF” and “Open PDF” buttons. Minimum requirements to identify a PDF file are data of YearMonth and PDF name.

Input Page



**• Write Page**

Click “New” button in the Write Page, choose Language and Category, and enter Title, Author, and Journal only data. You can use “Check PDF”, “Keep PDF” and “Open PDF” buttons.



Write Page



**3. How to save PDF files when they are displayed on the web browser**

**• To save PDF files without changing web browser settings**

Click “Reprint (PDF) Version of the Article” in the on-line journal. Hold down control key while clicking on “Begin manual download” and choose “Download/Save Link to Disk...” . Do the same in the case of “View print version (PDF)”.

**• To save PDF files by changing web browser settings**

Explorer: Open Preferences from Edit menu. Click “File Helpers”, select “Portable Document Format” and click “Change...”. Set “Handling” to “Save To File” on pop-up menu.

Netscape: Open Preferences from Edit menu. Click “Applications”, select “Portable Document Format” and click “Edit...”. Set “Handled by” to “Save to disk” radio button.

**4. Input Stored PDFs button**

All PDF names are imported to the PDF name box if they are found in the PDF folder. The same command is also available in the Script menu.

Input Page




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Note: When buttons for PDF do not work, check below.

- Confirm PDF path setting in the PubMedMaker. Click PubMedMaker, click PDF folder tab panel. See the path. If it is not correct, set it again.



- Confirm PDF path setting in the FileMaker Pro database. Go to Search Page. See the path data. The path must include year data. If it is not correct, perform “Reset PDF folder” command in the Script menu.

Path D:\Papers\2002\

## D. Use as a reference browser

### 1. Addition/deletion of literature

- **“Add Text” button**

You can add MEDLINE data in the FileMaker Pro database. The “Add Text” button imports MEDLINE data from converted files (.cvt) in the PubMedMaker folder. To get converted files, set “making FileMaker Pro database” to “two step method” in the Preferences. Converted file (.cvt) is deleted after importing.



- **“Add FMP” button**

You can add MEDLINE data in the FileMaker Pro database. The “Add FMP” button imports MEDLINE data from other FileMaker Pro databases (version III 1.0b~III 1.2, 2.2 or later).



- **“Delete record” button**

This button deletes the currently appearing record of literature in the database.



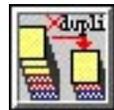
- **“Delete found records” button**

This button deletes all literature currently found in the database.



- **“Duplicate records delete” button**

You can delete duplicate literature in the database. You can leave one of the duplicates either newly or oldly imported. The “Find Duplicate Records” command in the Script menu searches for duplicate records but does not delete duplicates.



### 2. Change of appearance

- **Toggle AU/FAU**

AU (abbreviate) and FAU (full name) are toggled if you click Author field.

Viklund L, Loo BM, Hermonen J, El-Darwish K, Jalkanen M, Salmivirta M

Viklund, Leif; Loo, Britt-Marie; Hermonen, Jorma; El-Darwish, Kamel; Jalkanen, Markku; Salmivirta, Markku

- **Font size button**

You can choose 12 or 14 point fonts. If you choose a 14 point font in the Input page, the same font size will appear in the List Page. The window size enlarges automatically.



- **Display font button**

This button toggles Times and Geneva (Mac), or Times New Roman and Arial (Win).



- **Smart window (Mac only)**

The “Smart window” adjusts the window’s position and its size. Uncheck it if you dislike this function.



### 3. Making a memo, Check reprints/photocopies, Save search words

- **Memo button, memo indicator and memo list button**

With the memo button (pencil icon) the memo area appears in the abstract field, and you can make a memo in this area. Click it again, and the memo area is hidden. If you make a memo, the indicator of a light blue circle comes on. With the memo list button you can move to the Memo List Page.



- **“get” check box**

You can check “get” check boxes when you get reprints or photocopies of papers. You can find such records by “Find Get Paper” command in the Script menu.



- **Save search words**

If you want to save the search words used in the PubMed MEDLINE, enter those words in the “Word” field in the Search Page, and click the “Save” button. The “Delete” button erases these words.



### 4. Performance of “find” in the FileMaker Pro database

- **Find English Papers**

You can select English literature with this button. The same command is available in the Script menu.



- **Perform Find button**

This button in the Search Page goes to the Find mode of FileMaker Pro. Enter search words and press the return key. The “Return key” performs the search. A search is based on FileMaker Pro’s function. The same command is available in the Script menu.



- **Perform Re-Find button**

This button in the Search Page goes to the Re-Find mode of FileMaker Pro. The latest search words are shown. Enter search words and press the return key. The “Return key” performs the search. A search is based on FileMaker Pro’s function.



- **ALL button**

This button shows all records to abort the search. The “ALL” button is also available in the List Page and the Search Page.




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Note: The “Return key” performs the search in the Find Mode of FileMaker Pro. If you cancel a search, press Apple (command) key + B (Mac) or control key + B (Win) to go back to the Browse Mode.

## 5. Printing abstracts or literature lists

- **Sort buttons**

Before you print, sort literature. Literature is sorted by the journal name in alphabetical order (Journal button), first author's name in alphabetical order (Author button), publish date from new to old (Date button) and cite number from 1 to the last (Cite No button).



- **“Abstract print” button**

The “Abstract” print button in the Input Page prints Titles, Authors, Addresses and Abstracts of all currently found literature.



- **“Print List” and “Print Abst” buttons**

These buttons are located in the List Page. The “Print Abst” button is the same as that in the Input Page. Sort literature by the Journal button before performing the “Print List”. You can easily find the articles at the library since they are sorted by the journal name in alphabetical order.



## 6. Sending e-mail to corresponding authors

This button opens a mailer software incorporating the e-mail address of the corresponding author and data of the paper, if MEDLINE data includes the e-mail address. The FileMaker Pro database uses the mailer that you specify at the Internet Control panel. If the record has the e-mail address data of the corresponding author, the indicator radio button comes on. This button is also available in the Search Page and Write Page.



## 7. Speak Abstract button (Mac only)

Clicking this button enables you to hear the title and abstract of the current record in the database. There are also the “Speak All Titles” and “Speak All Abstracts” commands in the Script menu. The “English Text-to-Speech” (Macintalk) program must be installed in the system. This program is included in the Mac OS 9 system CD. You can adjust the voice quality and speed in the “Speech” control panel.



# Copyright

## PubMedMaker

### Windows version 2.2

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#### • Contact the Author

If you have any questions, please feel free to ask me via e-mail, whether you are a registered user or not (I don't mind). I will reply to you as soon as possible. And I welcome any suggestions. I'd like to improve PubMedMaker according to your ideas if possible.

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Web site	<a href="http://www001.upp.so-net.ne.jp/MedFiles/indexE.html">http://www001.upp.so-net.ne.jp/MedFiles/indexE.html</a>

#### • Registration

A copy of PubMedMaker is a shareware. Unregistered users can use PubMedMaker without any functional limitations. But a splash window appears whenever you use PubMedMaker. The trial code removes this window for 60 days, which is shown in the Read me file enclosed. To remove this window permanently, you have to get a Registration code. You can reach my registration web page at <<http://order.kagi.com/?ZWK>> by simply clicking the "Register on line" button in the "On-line" tab panel of PubMedMaker. A single user license includes 3 licences for PubMedMaker X, PubMedMaker for Macintosh and the Windows version. The registration code will be sent via e-mail within 24 hours~2 days.

#### • Acknowledgement

PubMedMaker 2.2 is made with REALbasic 3.5.2J. Many thanks for a REALbasic plugin made by Michio Ono, PhD: Micono RbStringUtil v1.5.0 <<http://micono.hoops.ne.jp/rb/index.html>>. PubMedMaker Manual is made with Adobe InDesign 2.0.1.

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# MedFiles Integrated