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# Introduction



CM Note Keeper is a labor of love for me. Although the concept of this application is simple, basically it allows you to store all your thoughts, important notes, journals and everything which would have been scribbled down on some sticky pad or behind some old envelope into one single place. It lets you search for them in the future when you need to.

Just a little background of why CM Note Keeper came about. Several years ago, my dear Grandma was diagnosed with early stages of dementia and started forgetting things. During her last few years, she forgotten who I am or who she is and that scared me because my own mum seems to be perpetually forgetting where things are too.

I work with a lot of information in my job and life and find that at times, I cannot recall something which I am supposed to supposed to do. That really scares me. The mind is a very important thing to me and I can lose my legs and with modern technology, I can still function close to a normal human being but when the mind is gone, you just become a burden to someone else.

I do use sticky pads on my computer and before that, I used to jot down notes and programming codes in text files and other notes on paper and before long, my whole computer desktop was pasted with sticky pads and it was really troublesome having to go through them when I need to find the information I wanted.

That is where CM Note Keeper comes in. All you need to remember is that one application which could sit on your desktop or notebook and you can copy and paste your notes to

and from it as and when you need. You can organize them into relevant categories, search by keywords and CM Note Keeper makes it easy to do so.

You are not restricted by the predefined categories as you can add or modify them as you want.

On the Mac, you can not only copy the notes, you can print them to your printer or convert them to PDF files which you can refer to without the computer. On Windows, you can do the same thing which includes printing to PDF by using a Virtual PDF Printer such as PDF995.

For a start, CM Note Keeper would work on Mac OS X and the subsequent release would target the Windows based computers. We will work in support for iOS devices and hopefully the Android devices in the near future. CM Note Keeper uses SQLite Database which is a lightweight single user database which is supported on all the 4 platforms which makes it a lot easier to share the database over these platforms.

I hope that you would find CM Note Keeper a useful and versatile tool to enhance your life as I am sure it would do mine.

# **Important Notice**

The Mac Version of CM Note Keeper is sold at our website at <a href="http://www.batchimage.com">http://www.batchimage.com</a> and over at the Mac App Store.

If you purchase CM Note Keeper from our website, you can get updates from our website.

On the Mac App Store, all Updates would be made available on the store after Apple's Review Team validates the application. Typically, this can take about a week prior to the release of the updates.

The Windows Version of CM Note Keeper would be made available on our website at <a href="http://www.batchimage.com">http://www.batchimage.com</a>. All Sales and Updates for the Windows Version would be made available on our website too.

If you encounter any bugs or require any assistance in using CM Note Keeper, you can contact us at <a href="mailto:support@completemagic.com">support@completemagic.com</a> or <a href="mailto:support@batchimage.com">support@batchimage.com</a>.

If you think this application is useful and can help others, do spread the word around. We thank you for your continued support for our application.

On the Mac, you need a Mac (Intel) computer running at least Mac OS X 10.6.6 with at least 1gb RAM and 20mb Free Disk Space to run the application. On the Windows platform, you need to be running Microsoft XP SP3 with 1gb RAM and 20mb Free Disk Space.

# Special Note for OS X 10.7 Lion and Later Users

OS X 10.7 Lion brought about many exciting new enhancements to the end user. Some of which such as the cooler interface and Full Screen support are some of the visible ones which we have implemented.

Internally, we had to migrate from the Carbon Framework to the Cocoa Framework which requires a considerable number of months to migrate. With the framework change, there are many internal fundamental changes to the code which we need to implement. As such, between the versions, you would notice several functions being removed or added and some things work differently from previously. We try as far as possible to minimize the inconvenience to you.

Coming November 2011, all new apps and updates to the App Store would be required to be sandboxed and as such we decided not to wait till November 2011 to update the sandboxed version of the apps as there would probably be a traffic jam of apps waiting to be reviewed for inclusion in the app store. Prior to OS X 10.7, there is no such requirement and apps were able to store files and open files from anywhere on your system. This allowed us to do backup notes automatically to a predefined folder thus allow you to backup notes to Dropbox or your favorite local or remote storage location. However, with the Sandboxing requirement, the application is not allowed to do that without the user's explicit permission to do so. This means that each time you want to save a note outside of the sandboxed container, like to Dropbox, you will need to select the folder to do so. Predefined or Pre-selected folders would no longer have the necessary credentials to read and write into. As such, we decided it is best to just disable the Auto Backup feature for now until Apple provides us a way to do so. You can however do the manual backups of the notes.

Prior to v1.1.1, all notes are stored in a database stores in your Application Support Folder. With the Sandboxing requirement, the Application Support Folder would not longer be user-viewable. At the same time, all apps would no longer be able to access that folder as all rewritable files such as the database need to be stored in the Sandbox Container. The process of transferring the existing database view to this Sandbox Container is done automatically when you first run the sandboxed version of CM Note Keeper. Thus this process would be totally transparent to you.

We apologized for any inconvenience caused and we are working hard to implement new features and enhancements to the app once we got the Sandboxing issue out of the way.

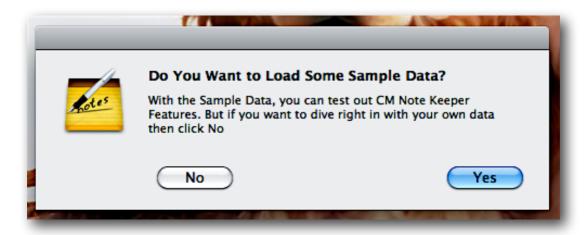
Apple would be introducing iCloud soon which allows you to store back-ups on their Cloud servers. We believe that once that is made available, we would certainly look at it as a replacement for Dropbox when it comes to remote storage.

# The Story of Joe and CM Note Keeper

To illustrate how CM Note Keeper can be used, I decided to create a character Joe who is a just your regular guy who is outgoing and love to explore and learn new things. He lives alone and thus do his own groceries shopping and thus dabble in a little cooking from time to time. As he love traveling, he started learning some Mandarin and hope to visit the far east one day. One day, he decided to go visit a new pizza place around where he worked and lo and behold, he saw a familiar face behind the counter, someone he has not seen for a very long time - a girl from his past. Read his notes and understand his thoughts. Some of the notes are real and some are not.

Okay, before I bore you, I know I am not a good storyteller so I will stop here.

When you first run CM Note Keeper, it would prompt you if you want to Load up Sample Data. This will help you explore the potential of the application with something you can work with.



When the application first starts, it would set up the database structure on your computer

and set up a couple of categories which you could start with but there is no notes in there. You are free to do what you want with the application.

If you want to explore CM Note Keeper or curious about Joe, click "Yes" and his 28 notes would be loaded to your computer. You could delete them later when you are ready to really use CM Note Keeper.

If you click "No" to loading the sample data when the application first run, it would not prompt you again after that. However, if you so decide to find out about Joe or try the sample data, use the "Load Sample Data" option under "Help".

When you load up the Sample Data, it would look like the first picture on Page 1. If you single click on any row of the listing, you will see the note appear at the bottom part of the application. If you double click on the row, it would bring up the Edit/View Window which would show you the full details of the note with its Category, Subject, Text, Remarks, Date Stamp and Source. In the Edit/View Windows, you can make edit, delete and even add a new note to the application. We will come to the details a little later in this manual.

In the main application, you can do a search within the listing to narrow down the listing. The "Filter By" will narrow down the listing by Category while the "Search Text" allows you to type in a keyword to search the list by.

Using "Copy Note", it would copy the current note to your computer clipboard which you can paste into your email, programming tools, blog or your website. On the Mac, "Print Current" would let you print the current note to your printer or save it as a PDF file. "Print List" will print all the notes on the list in the order that is listed there. "Print All" prints everything in the database.

"Add Note" will add a new note to the application and "Edit/View" will let you edit an existing one.

If you go to "Preferences" in Mac OS X or "Settings" in Windows XP and above, you will be able to set what and how you want to Copy, Print or Search. The "Database Management" allows you to backup, restore and empty the current database.

That is all the components of the application in a nutshell. In the following chapter, we will explore the application part by part in detail.

I do hope you will find CM Note Keeper to be easy to use.

# **Summary**

As you see with Joe, CM Note Keeper is a flexible tool which lives on your desktop. Here are some tips on how you can use CM Note Keeper.

- 1) As a programmer, you will probably come across snippets of programming codes on the internet which could enhance your own programming or even your own codes which you plan to reuse in some other projects. You can use CM Note Keeper to store those snippets, add a remark on what the codes are for and what it can achieve so when you need them, you can easily refer to them. When you compile enough codes, you can even print it out and make it your reference guide or make them into PDF files where you can read off your iPad, distribute to colleagues and anyone you want for that matter.
- 2) If you love cooking, you can keep all your recipes in CM Note Keeper or if you see some good recipes on the web or if someone email you a recipes, you can store them here too. When you need to use them, you can print them so you can refer to it in the kitchen without messing up your computer. You can even use CM Note Keeper as a Shopping List where you can table down what you need to buy, print it out and bring it to the store.
- 3) You can use CM Note Keeper to table down your thoughts and keep a journal. CM Note Keeper will record the last time you save the note so you know when that bright idea comes to mind or when some important event occurs.
- 4) You can store warrant data, important emails and practically any text to CM Note Keeper and be able to search through them when you need to.

CM Note Keeper gives you open up the door to its endless potential. Feel free to think up new ideas to use CM Note Keeper.

# In-depth Look into CM Note Keeper

There are 3 important Windows of CM Note Keeper and we will explore them one by one. The first being the Main Window where you would do your viewing, searching and printing of the notes. The second is the Add Note and Edit/View Window where you would use to Add New Notes and Update and Delete older ones. The third part is the all-important Preferences or Settings where you can control how you want CM Note Keeper to work.

# **Main Window**



# **Components of the Main Window**

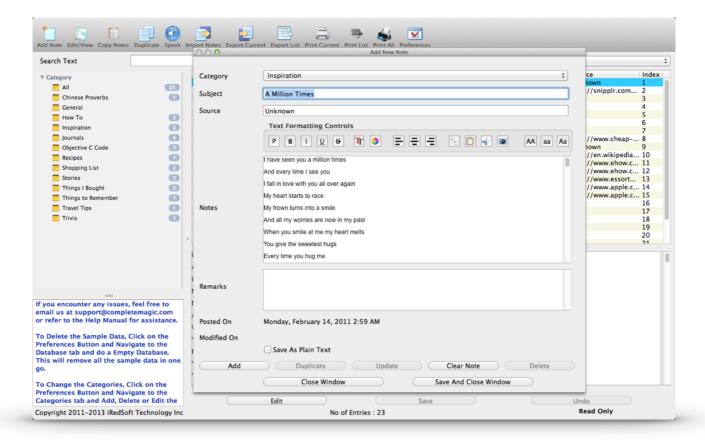


#### Control Toolbar

This contains the basic function of the application which includes Adding Notes, Editing, Copying and Printing controls.

Add Note - This will bring up the Add Note Window which allows you to add a new note
to CM Note Keeper. We will explore this Window a little later.

- Edit/View You will need to first select a note in the Note Listing before clicking on this button. This will bring up the selected note in the Edit/View Window which would allow you to update or delete the current note.
- Copy Notes When you select a note and click this button, it will put the current note in your computer's clipboard control which you can paste into any application where you can paste text into. This control currently supports single note copying but in future updates, this can be used to select multiple notes.
- Duplicate This will duplicate the selected note so that you can save it as another version. This would be useful if you have a template note which you want to make certain modification without overwriting the existing file or having to copy and paste the details over.



- Speak This will activate the OS built-in Speech Synthesizer to read out the entire selected note.
- Import Notes This will allow you to import one or more notes into CM Note Keeper.
   The support file format is Text File. CM Note Keeper supports UTF-16 which allows for unicode text encoding so you can save virtually any notes in any language of this world.
- Export Current This let you export the current note as a text file.
- *Export List* This let you export all the notes in the current filtered list to text files. You can store the notes in your hard disk or on Dropbox.

- **Print Current** This will allow you to print the current note to your printer. On the Mac OS X, you can make use of the PDF feature to save the note as a PDF or mail it to someone as a PDF file.
- Print List As you can filter the Note Listing and arrange them in ascending or descending order, you can use this option to print all the notes in the Note Listing in the order that they are arranged. We will look into the ability to drag and drop each row so that you can refine the arrangement a little further.
- *Print All* This will print all notes in the database. This would be sorted by Category.

As always, with any of the printing options, you can save the note or notes as a PDF file in Mac OS X. With Windows, you can send it to a virtual PDF printer such as PDF995 and it would do the same. PDF995 is a free tool for Windows which you could download from their website at <a href="http://www.pdf995.com">http://www.pdf995.com</a>.

• **Preferences** - This will bring up the Preferences Menu which will allow you to make the necessary customization to the application, edit category, edit the database and more.

# Search Controls

The Search Text and Filter By makes up the Search Controls for CM Note Keeper. With it, you can narrow down the stored notes in a matter of seconds. Although they are simple controls, they are nevertheless powerful.

- Search Text You can enter a keyword in here that you want to search for and the moment, you hit Enter/Return or Tab key on your keyboard, it will search through the database for the occurrence of that keyword and the narrowed down list would appear on the Note Listing.
- *Filter By* This let you narrow down the listing by a category so that you would not need to go through every notes in the database. Set this to "All" and all the notes would appear.

Search Text and Filter By works together with each other to help you narrow down the list and hunt down the note you are looking for. Search Text is case-insensitive so you do not need to worry of the word is stored as uppercase, lowercase or mixed case text. If it is there, CM Note Keeper will find it.

Typically, if you type in a Search Text word, it will check to see if that variant of text is included in the respective fields. It does not take into account single word or if the search text makes up part of a word. For instance, if you search for "art", words like "part" would be included in the result list. To avoid such word, you can add spacing before and/or after the search text to define it as a single word. However if the word is the first word or the last word in a sentence which is right before the full-stop ".", it would not show up.

# Category List

The Category List offers you a snapshot of the number of notes under each of the categories. The Category which does not have any notes would not have a count.

If you click on the Category, it will filter the list to show only the notes of that category. This will be a quick way to get to the notes in a particular category.

# Note Listing

This shows up a summary of all the filtered notes in a grid. To see the Note, just single click on the row of the note you want to see and it will appear in the Current Selected Note Window.

To Edit or View the note, double click on it and it will bring up the Edit/View Window where you can update, delete or print the current note.

To sort the list, you can click on the Header of the list and it will sort the list in Ascending or Descending Order. By default, the list are sorted by categories, you can sort the list based on the other criteria. If you do a Print List, it will bring the listing in the current order which you have set.

The Note Listing has an alternative color for the odd and even rows and this make it easier for you to distinguish between each note.

The Date column indicates the initial date when the note is being created and the Modify On will reflect the last date it was modified. The Date Format would be dependent on the Regional Date Settings on your computer.

New in v1.1.0, we have added the contextual menu to allow you to View, Copy and Delete Note directly from the Note Listing.

# Windows Splitter Control

To give either the Note Listing or the Current Selected Note Window more viewing area, you can drag the splitter vertically to adjust the size.

On top of that, you can maximize the Window or manually enlarge it for your viewing pleasure.

#### **Current Selected Note**

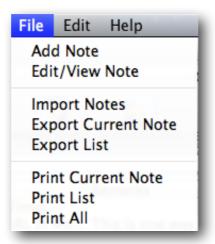
This window will show up the currently selected note. If the note is longer than the window, the vertical scrollbar would appear which allows you to scroll or down the note.

Although this window is set to read-only, you can use the standard Copy method to copy part or all of the note. Use the controls in the Edit Bar to Select All and Copy the contents of this note.

#### **Quick Edit**

CM Note Keeper comes with the option to perform quick edits which would be useful if you want to fix a typo or add a short note into the existing note. You can click the Edit button to being the edit function. Save will update the changes in the database and Undo would revert it back to the original.

# Menu Bar

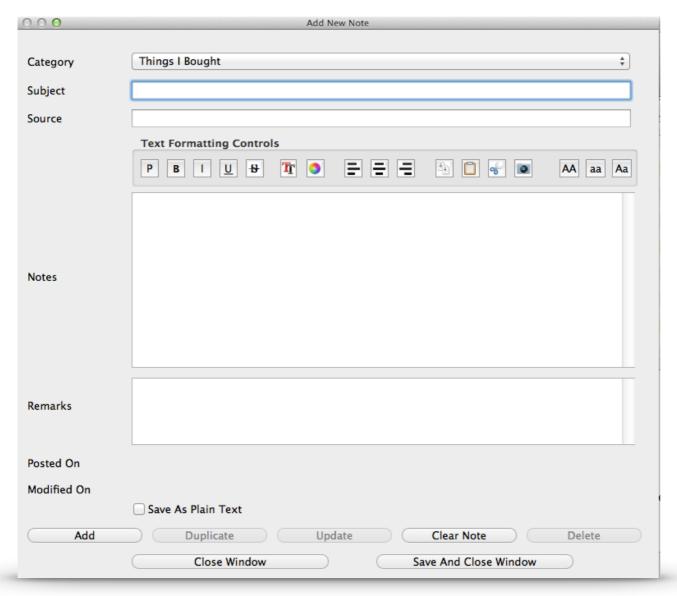


The Menu Bar offers the option to Add Note, Edit/View Note, Import Notes, Export Current Note, Export List and other Printing Option. This options are replicated on the Note Listing toolbar.

CM Note Keeper supports import of Unicode files and they apply different encoding. CM Note Keeper v1.0.3 and earlier uses UTF-16 encoding but starting from v1.0.4 uses UTF-8 to ensure better compatibility. Most text files are encoded in UTF-8.

# Add Note and Edit/View Window

# **Add Note Window**



This is the Add New Note Window. Basically, it gives you a clean slate to work with. To add to the flexibility, only the category is a compulsory field, all others are optional. But of course, just having a category without any contents would indeed not be quite useable. Feel free to use each of the fields as you see fit.

Here is our suggested usage of the fields but you are free to use them as you like. You can change the field names from within the Preferences window.

- Category This defines which category the current note should be grouped with.
- **Subject** This should be a summary of what this note is about. If it is a Recipe, it could be the recipe name.
- **Source** This defines where you found the snippet from. It could be a website address, a person's name or a magazine name.

- Notes This is where you enter the main notes. It can be the recipe, some programming
  code snippets, an interesting story, a piece of news, a journal or anything. You don't
  really need to worry how long this can hold. Of course the longer it is, the longer time it
  would take for you to scroll through in the future.
- **Remarks** This can include some notes to the note. Perhaps if you are adding a programming code, you can use this option to explain how to use the code or how it works. If it is a recipe, you may put your personal comments in here.
- Save As Plain Text By default when this option is unchecked, the notes would be saved with its rich formatting. If this option is checked, all the formatting and pictures would be removed from the note.

In Add New Note, you have four buttons you can use, Add, Clear Note and Close Window. The other buttons which are disabled are not relevant to the Add New Note.

- Add After you finish typing your Note, click on the Add button to add it to your Notes
  Database. This will save all the details added in here and also do a date time stamp
  based on your locale to the database. After the Add is successful, you will get a small
  pop-up screen to tell you that the Note has been added and subsequently, this will bring
  you to the Edit/View Note screen.
- *Clear Note* This option clears all the fields in the notes except the Category which is a Pop-up Menu. The Category would remain as the last selected option.
- *Close Window* This button will close the current Add New Note Window. If you do not do the Add, the current note would not be added. The Close Window button is useful when you finish adding all the notes you want.
- Save and Close Window This offers you the one step option of doing an Add followed by a Close Window button option.

The other button options which are related to the Edit Note features includes

- Duplicate This will allow you to duplicate the existing note thus preserving the original note
- *Update* This will update the current changes to the existing note
- **Delete** This will remove the existing note entirely from the database.

# **Text Formatting Controls**



CM Note Keeper supports Rich Text File Format editing which allows you to change the text properties, perform alignment and embedding jpeg and png images into the note.

The First Five Buttons are Plain Text, Bold, Italic, Underline and StrikeOut. This is followed by Font Settings and Font Color. This is followed by the Align Left, Align Center and Align Right.

The next sets of buttons are Copy, Paste, Cut and Insert Photo. The last set are the case related buttons, the first AA would transform the test to Uppercase, as would transform them to lowercase and the Aa would capitalize every few alphabet in the world.

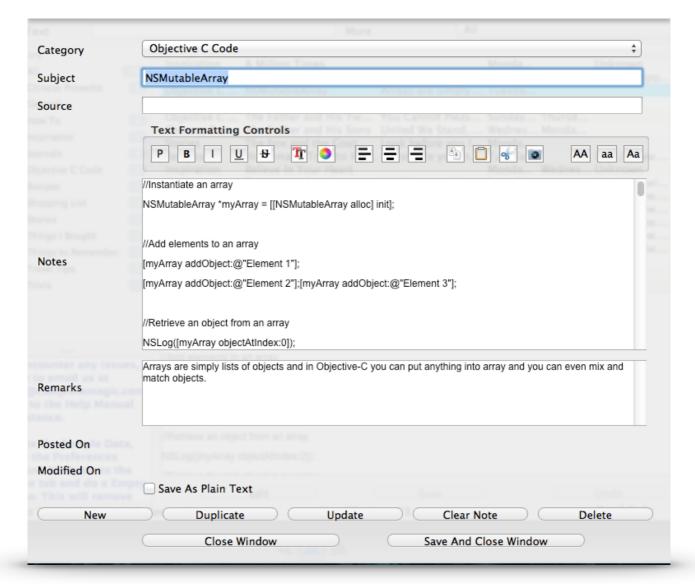
All the above text formatting controls can also be found in the contextual menu.

# **Photo Import Support**

CM Note Keeper supports two image format, the JPEG and the PNG image formats. You can either use the Insert Photo button to select a picture or you can opt to drag a picture in from Finder or some other source.

The Photo size import size could be set from the Others tab under Preferences.

#### The Edit/View Note Window



#### The Edit/View Note Window

The above screen is the Edit/View Note Window. It is look exactly like the Add New Note Windows with a few exceptions.

The Extra Buttons in the Edit/View Note Windows are New, Update and Delete buttons.

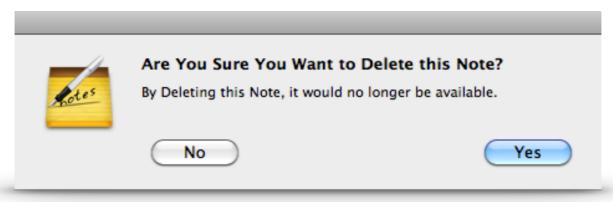
*New* - This will prepare the Window to Add a New Note. It does this by first clearing all the fields apart from the Category and preparing the screen to allow you to enter a new note.

Duplicate - This will take the existing note and duplicate it in the Add a New Note Window. This allows you to duplicate the existing note without the need to retype them.

*Update* - This will allow you to update the Current Note. You can make changes to an existing notes and use the Update option to save the changes. Once you update your current note, it will show you a small popup and keep you in the same record.

Delete - This will delete the Current Note from the database. When you be prompted if you want to proceed with the deletion. With this Window, you still have a chance of backing out

of the deletion process. So don't worry. Of course if you click "Yes" here, the current record would be deleted. After the deletion, the Edit/View Note Window would close and you be reverted back to the Main Window.



**Delete Note Dialog Box** 

Save As Plain Text - This allows you to save the notes as plain text if you check this option otherwise the text would be saved with its rich formatting.

Save And Close Window - This is a one-step option which Add/Update the Note and Close the Editor Window in a single step.

### Menu Bar Controls with Add Note and Edit/View Note Windows

There are several Menu Bar Controls which you can use with the Add Note and Edit/View Note Windows.

Under File, you can utilize the Add Note and Print Current Note. The Add Note would behave like the New button in Edit/View Window while the Print Current Note will print the details from the current Note you are editing.

Under Edit, you will have the full arsenal of Edit Controls to Copy and Paste details to and from the Add Note and Edit/View Note window.

# **Drag and Drop Support**

As with typical Mac OS X application, CM Note Keeper supports the drag and drop method to import text into the various fields. The Category Field and the buttons does not support drag and drop.

When you drop a text into the Notes or Remarks, you will see a blue frame around the drop text, this is use to differentiate from the original text and the drag and drop text. Click in the respective boxes to remove the frames. All dropped text would append to the existing text.

If you drop a hyper-text link or web image to the Notes or Remarks, the target links would be added to the respective boxes. Dragging and Dropping currently supports Rich Text Import.

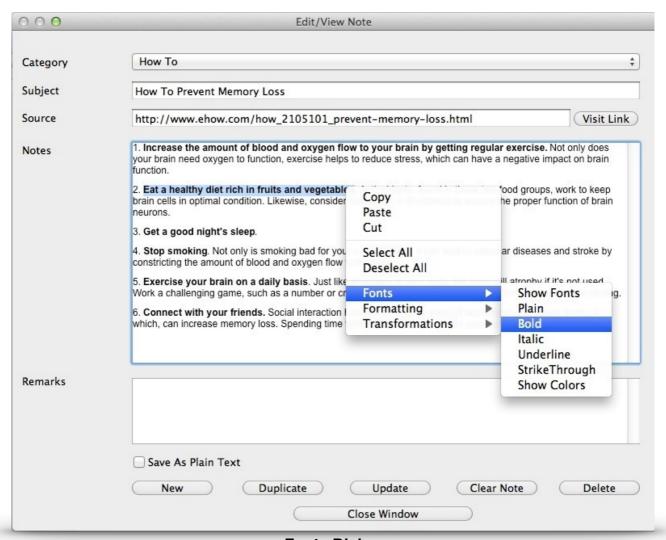
# **Rich Text Formatting (Mac OS X)**

Beginning with v1.0.3, you can copy and paste Rich Formatted Text to and from CM Note Keeper. This can be from the Text Formatting Controls or by bringing up the contextual menu while in either the Notes or Remarks column. You would be able to take advantage of the full range of text formatting support through Fonts, spell check, text to speech and other Mac features using this menu.

The below is the new Text Formatting Controls which simplifies the task of formatting the text



The following shows the contextual menu



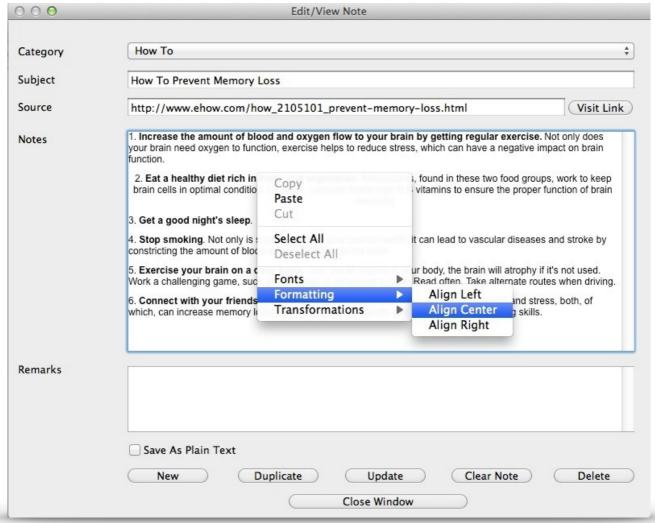
**Fonts Dialog** 

The above contextual menu may look different from the one on your computer.

Before applying any rich text formatting, select the text you want to format and bring up the contextual menu. From here, you can use the 'Show Fonts' to make changes to the font type, color and other settings.

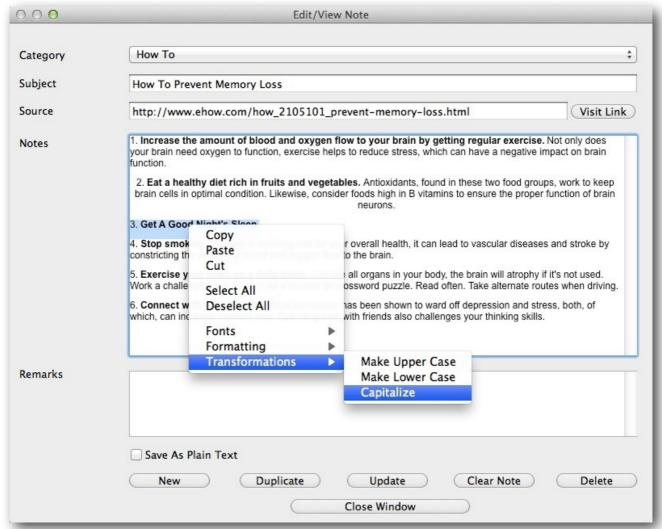
You could copy and paste the notes out with the rich text formatting or Export them as RTF files.

If the Source Field contains a URL, a Visit Link button would appear on the right hand side of the field. Clicking it would bring you to the website on your web browser.



Formatting Dialog

The Formatting Options allows you to Align the Paragraph Left, Center or Right.



**Transformations Dialog** 

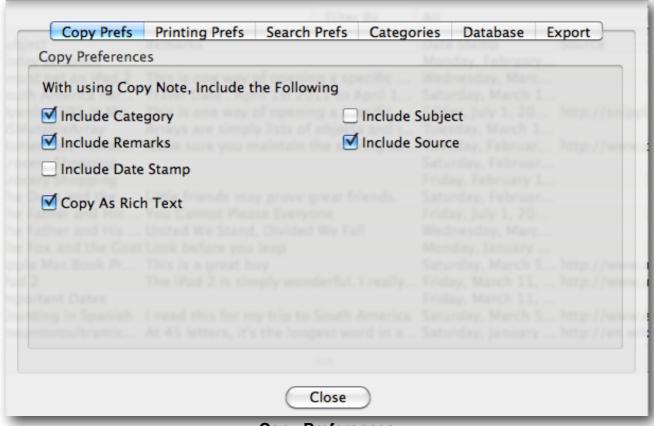
This option allows you to transform the case of the selected text to Upper Case, Lower Case or Capitalize all first character of each word.

# **Preferences and Settings**

Under the Mac OS X, the Preferences Pane can be access in the menu bar under CM Note Keeper. Under Windows, the Settings Screen can be access in the menu bar under File.

There are 8 tabs in the Preferences/Settings screens; Copy Preferences, Printing Preferences, Search Preferences, Categories, Database, Export, Others and Customize.

# **Copy Preferences**



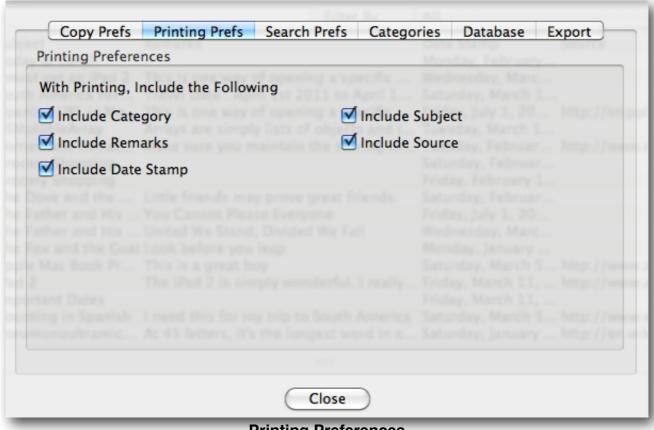
**Copy Preferences** 

When you use the Copy Notes button, you can define what you want to be copied. The Notes itself would be the default item which would be copied. You can define if you want to include the Category, Subject, Remarks, Source and even the Date Stamp to be included in the copy to clipboard.

If you are copying snippets of codes to your development, it probably is best to uncheck all the options as the codes is only needed. However if you are copying a journal or a recipe, you may want more details to be included. The Copy Preferences allow you to define that.

Copy As Rich Text - When this option is checked. Clicking on Copy Notes on the toolbar would copy the text with the rich text formatting. Unchecking it would yield pure text copying.

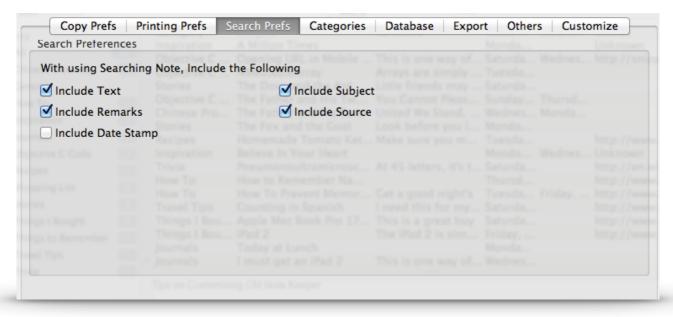
# **Printing Preferences**



**Printing Preferences** 

As with the Copy Preferences, the Printing Preferences allows you to determine what would be included with the printing feature.

# **Search Preferences**



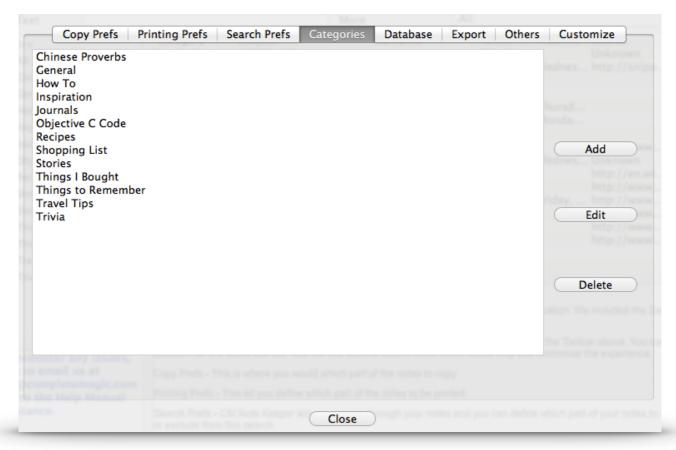
# **Search Preferences**

When you use the Search Text in the Main Window, it will search the text in the selected fields as defined in Search Preferences. All the fields can be defined except Category which can be set using the Filter By popup menu.

If you do not want certain fields to be included in the search, just uncheck them and CM Note Keeper would know what to do.

All search are case-insensitive.

# **Categories**

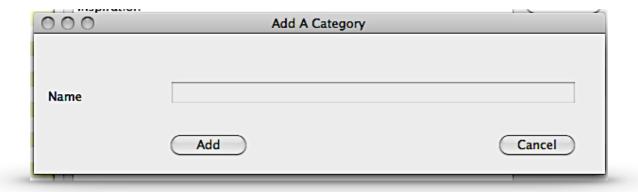


Categories

In the Categories tab, you can Add, Edit and Delete the Categories used by CM Note Keeper.

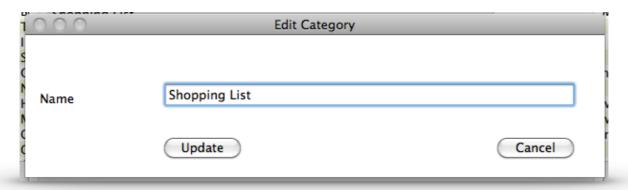
By default, 7 Preset Categories are added to the application. They are General, How To, Inspiration, Things I Bought, Journals, Shopping List and Things to Remember are added to the list of useable categories.

Add - If you want to add to the List, click on the Add button. This will bring up a Add A Category Dialog box as the one shown below.



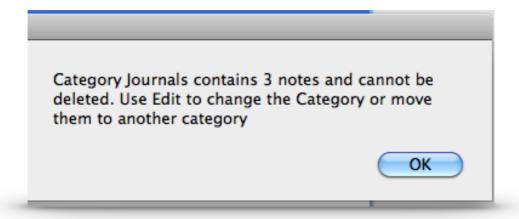
Once you enter the Category you want to add, click on Add and it would be included on the list. CM Note Keeper does not permit having two categories having the same name and would prompt you if there is already an existing category with the same name. Click Cancel will close the Dialog box without adding a new category.

Edit - Allows you to change the name of an existing category. First, you need to select a category on the category listing and click on Edit. This will bring up a dialog box like the one below.



If you change the name of a category with existing records linked to this category, it would automatically change the records which is group to the old category to the edited category name. This will not cause the records to become unsearchable.

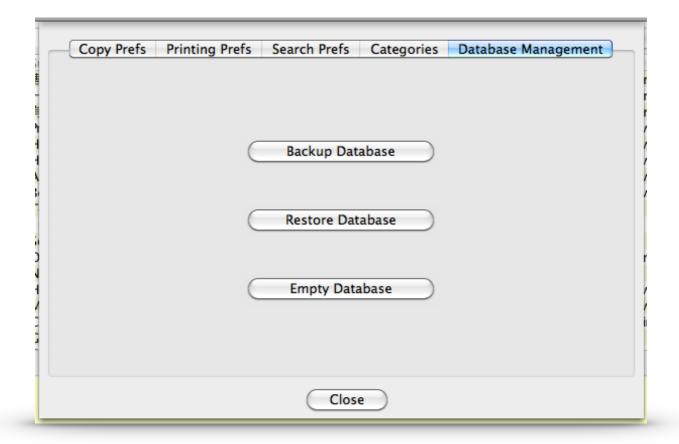
Delete - This will remove a category from the list. Click on the category you want to delete and select Delete.



Before the Category can be deleted, CM Note Keeper would check to see if there is any existing records which are linked to that Category. If there is any, it would prompt you with a box as shown above. CM Note Keeper does not allow any records to become orphaned and does would not allow you to proceed with the deletion. You can always use the Category/Edit feature to rename that category to the one you want. If you want to delete that category, you would need to use the Edit/View Note to delete or change the category of each of the child records.

CM Note Keeper allows you to delete empty category.

#### **Database**



The core of CM Note Keeper is the lightweight SQLite Database Engine. In today's context, database engines are typically problem-free, it would still be a good idea to constantly perform backups to them. Memories are important as such, it is prudent to backup your data often.

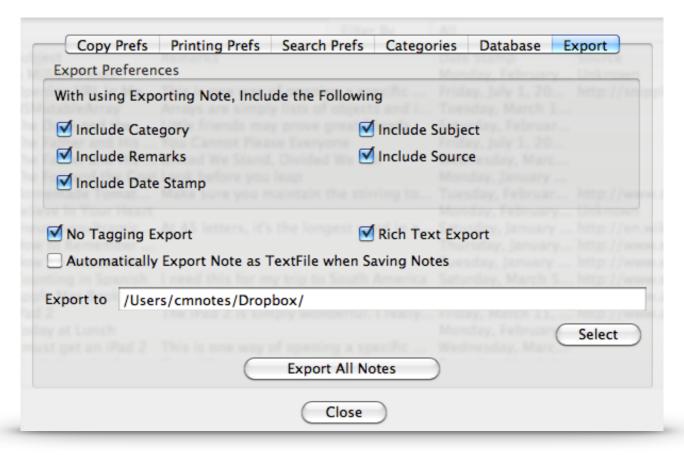
Backup Database - SQLite uses a single file with the file extension ".db" to store the
respective tables in and as such, the Backup Database merely just let you make a copy
of that file in another name and/or folder.

Note: Under OS X Lion, the App does not have the permission to overwrite existing backups and thus beginning from v1.1.3, CM Note Keeper would auto-generate backup filenames which are date-stamped.

- **Restore Database** This option allows you to copy the Database file to the respective folder and automatically activate it. This will replace the old database on your computer.
- *Empty Database* This option would delete all the records in your database and start it from fresh with no records and the default 7 categories. Use this option with care as records deleted would not be retrievable. On the Mac, if you have Time Machine set up, you could retrieve an older copy of the database in the archive.

The Empty Database can be use to remove all of Joe's records so that you can claim CM Note Keeper to yourself.

# **Export**



The Export Feature was introduced in CM Note Keeper v1.0.1.

CM Note Keeper's Export option is a powerful tool which allows you to save a text editable note each time a note is being added or updated in CM Note Keeper. The export can be done manually or automatically by CM Note Keeper and you can select what details you want to export, the choice is yours. Thus allowing you to make additional backups of your notes so you will not lose them.

The Export Preferences allows you to determine what details you want to include in the exported note.

No Tagging Export - With unchecked, each note would include CM Note Keeper's tags
around the supported fields of the notes. This will make the note file import-ready into
another copy of CM Note Keeper. Thus allowing you to share notes with your other
computers without having to enter in all the details.

When the option is checked, no tags would be included thus making it a pure text file.

• *Rich Text Export* - When checked, the Rich Text Formatting would be preserved and when unchecked, the text would be saved in pure text file.

To save the files as RTF format, ensure that both the No Tagging Export and Rich Text Export checked. Otherwise, all the export would be saved in the TXT format.

• Automatically Export Note as TextFile when Saving Notes - This will automatically save the note as a text file when you Add a New Note or Update an Existing Note. In

order for this to work, you will need to define the Export To Folder. Notes would still be saved to the built-in database.

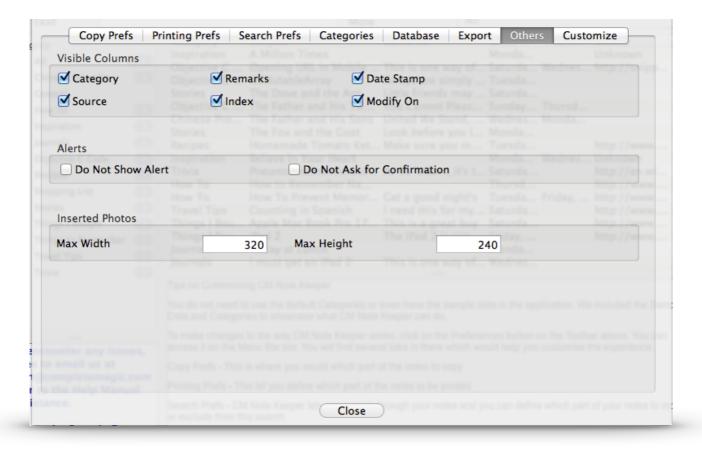
Note: The Automatically Export Note function has been disabled for OS X Lion users due to the restriction in the Sandboxing Conditions. You can still manually export the notes using the Export All Notes function.

- Export To This defines the location in which you want to save the exported notes generated when the Automatically Export Note as TextFile when Saving Notes option is selected.
- *Export All Notes* This allows you to export all existing notes in your notes database to text file. You will be prompted to select a folder to save the notes into.

# **Exported Text File Name Conventions**

If you export individual using the Export Current, you will have the option to determine the exported text file name. However, if you perform an Export List or Export All Notes, CM Note Keeper will use the Subject as the file name. All invalid characters would be stripped from the file names so as to support both the Windows and Mac OS X platform. Any subject which are longer than 254 characters would be truncated to 254 characters by using the last 250 characters of the subject and the 4 characters of the file extension ".txt" or ".rtf".

#### **Others**



New in v1.1.0 is the Others Tab under Preferences. This offers you select options

# **Visible Columns**

By default, all the 6 columns (Category, Subject, Remarks, Date Stamp, Source and Index) would appear in the Note Listings. Apart from Subject, you can opt to hide or show the other five columns in the Note Listings.

# **Alerts**

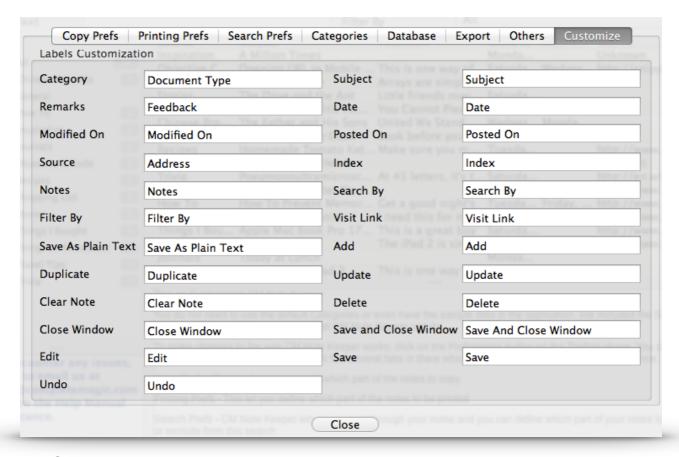
By default, the application would shows notification pop up when you add, delete, print, update and other functions which you perform within CM Note Keeper to inform you that those functions are successfully or unsuccessfully processed. By checking the "Do Not Show Alert", you would suppress all notification.

When you opt to delete a note, the application would by default prompt to confirm if you want to proceed with the deletion. This is to safeguard you from deleting a note accidentally. If you do not want the application to prompt you during deletion, check the "Do Not Ask for Confirmation" checkbox.

# **Inserted Photos**

CM Note Keeper supports import of photos. Use the Max Width and Max Height to set the maximum image size of the imported JPEG or PNG files. CM Note Keeper would maintain ratio aspect of the imported images.

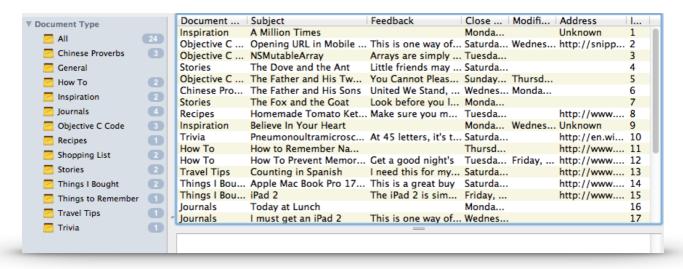
#### Customize



The Customize tab allows you to change some of the core text within the application so as to work to your needs. Initially, CM Note Keeper was conceived as a way to keep notes but we soon realized that users of the applications are adapting it for different purposes and for different languages. This would allow you to make the necessary changes. Once you hit the Close button, the changes are immediately applied.

If any of the entries are left blank, they will revert to the default text.

Here is an example where the Category, Remarks and Source are being changed.



# **CM Note Keeper Tags**

When you opt to Export Notes with the Plain Text option unchecked, CM Note Keeper will surround the various fields in the notes with tags. This will allow you to transport and export the notes into another copy of CM Note Keeper on any supported platform when you need it. You can also create your own note using a text editor and import that into CM Note Keeper. With the tags, CM Note Keeper will know what each field is.

Below is the Chicken Kiev Recipe text file with the CM Note Keeper Tags. The tags have been bold for your convenience.

<category>>Recipes<</category>>

<<subject>> Chicken Kiev<</subject>>

<<remarks>>Delicious<</remarks>>

<<datestamp>>Monday, March 21, 2011 12:46 PM<</datestamp>>

<<source>>From Web<</source>>

<<note>>Ingredients

8 tablespoons (1 stick) unsalted butter, room temperature

1 teaspoon dried parsley

1 teaspoon dried tarragon

1 teaspoon kosher salt, plus extra for seasoning chicken

1/4 teaspoon freshly ground black pepper, plus extra for seasoning chicken

4 boneless, skinless chicken breast halves

2 large whole eggs, beaten with 1 teaspoon water

2 cups Japanese bread crumbs (panko), plus 1/4 cup for filling

Vegetable oil, for frying

Directions

Combine butter, parsley, tarragon, 1 teaspoon salt, and 1/4 teaspoon black pepper in the bowl of a stand mixer. Place mixture on plastic wrap or waxed paper and roll into small log; place in freezer.

Place chicken breasts, 1 at a time, between 2 pieces of plastic wrap. Squirt chicken lightly with water and squirt the top of the plastic wrap as well. Pound to no less than 1/8-inch thickness. Season each piece of chicken with salt and pepper.

Lay 1 chicken breast on a new piece of plastic wrap and place 1/4 of the compound butter and 1 tablespoon bread crumbs in the center of each breast. Using the plastic wrap to assist, fold in ends of breast and roll breast into a log, completely enclosing the butter; roll very tightly. Repeat with each breast. Place chicken in refrigerator for 2 hours, or up to overnight.

Place egg and water mixture in 1 pie pan and 2 cups bread crumbs in a different pie pan.

Heat 1/2-inch of vegetable oil in a 12-inch saute pan over medium-high heat until oil reaches 375 degrees F.

Dip each breast in the egg mixture and then roll in the bread crumbs. Gently place each breast in oil, sealed-side down, and cook until golden brown, approximately 4 to 5 minutes on each side, until the internal temperature reaches 165 degrees F. Remove to a cooling rack set in sheet pan and allow to drain for 5 to 10 minutes before serving.</note>>>

There are six pairs of tags which correspond to the six fields used by CM Note Keeper. The tags are :-

- 1) <<category>> and <</category>>
- 2) <<subject>> and <</subject>>
- 3) <<remarks>> and <</remarks>>
- 4) <<datestamp>> and <</datestamp>>
- 5) <<source>> and <</source>>
- 6) <<note>> and <</note>>

Each tag comes as a pair which are enclosed in double "<<" and ">>". This is to differentiate from any imported XML or HTML tags and thus would not interfere with them. Each ending tag would come with a "/", for example <</category>>. All fields must come with both opening and closing tags, otherwise it would not be understood by CM Note Keeper and would be ignored. Tags are case-insensitive and can be found anywhere in the note. All tags are fully optional. A Note without any tag would be imported in whole in the Note field and would be assigned it into the "General" category.

If you include a category tag to the note with a category which does not exist in CM Note Keeper, it will be automatically created for you.

Any imported note without a Date Stamp entry would be tagged with the current date time. The Date Time Field does not need to comply with any format and is there for your references. Automatically added Date Stamp will include Date and Time using your locale format.

All text beginning from v1.0.4 would be encoded in UTF-8 to provide for Unicode Support.

# **Revision History**

#### v1.0.0

- New Release

#### v1.0.1

- Added Import and Export Notes to Text File (Single, List or All)
- Added Auto-backup Note to Text File during Update
- Added Dropbox Support
- Updated Interface

#### v1.0.2

- Compiled for Cocoa Support (Mac OS X Only)
- \* This update is necessary for full compatibility with future OS X versions and a precursor to RTF Support

#### v1.0.3

- Fixed bug which causes Remarks not to show up in the Edit Window
- Introduced Support for Rich Text Formatting on the Mac OS X Platform

#### v1.0.4

- Fixed bug which causes the Empty Database option not to work
- Revert to Sheet Windows for Preferences (Mac OS X)
- Add Rich Text Format Import, Export and Copy
- Fixed bug which shows Notes as Remarks on first load
- Encode Text as UTF-8 for greater compatibility with other applications
- Add Import Notes (UTF-16) to allow for importing of older CM Notes encoded in UTF-16
- Change Text background to White to cater for the Rich Text Formatting
- Added Index Column
- At Start Up, List sorted by Index instead of by Category
- Fixed Printing which causes the App to Crash
- Optimized Rich Text Format Printing
- Improved Rich Text Formatting\*
- \* Although Rich Text Formatting is supported, it currently does not include the full superset of features. For example, copy and paste text may not retain formatting, some color format and currently does not support Picture Import. Only Web Safe Color are supported.

# v1.0.5

- Improved Rich Text Formatting handling of paragraphs.
- Improved Performance
- Add Method to Save Notes as Plain Text

#### v1.0.6

- Improved Rich Text Formatting when Copy and Paste Rich Text
- Merge Import Note (UTF-8) and Import Note (UTF-16) introduced in v1.0.3
- Improved Rich Text File Export and Import

#### v1.0.7

- Full Screen Support for OS X Lion

#### v1.0.8

- Fixed Bug which causes a crash when trying to print from Edit/View Note

#### v1.1.0

- Major Revamp Rewrite of RTF Engine
- Drag and Drop in Notes and Remarks would retain Style
- Added Visit Link in View Details
- Import Notes now fill Subject with Filename
- Improved Printing of Notes
- Supports the full range of colors from Color Palette
- Add Contextual Menu for Note List to View, Copy and Delete Note
- Option to Disable Confirmation Windows when Deleting Note
- Option to Disable Confirmation Message
- Option to Determine which Column to Show or Hide

### v1.1.1

- Applied Sandboxing to CM Note Keeper in compliance with the App Store Requirement (OS X Lion Only)
- Added Duplicate Note function to allow you to duplicate an existing note
- Added Speak to read the selected note.
- Fixed Hide Index which does not Hide the "Index" Column
- Save Position and Sizing of the App and Columns

### v1.1.2

- Bug Fix which causes the PDF Help File to fail to launch under OS X Lion due to a permission issue. Now PDF Help Files are launched from our website through your web browser.

# v1.1.3

- Bug Fix which causes the App to Auto-Generate a new Backup Database Filename which includes a datetime stamp.

# v1.1.4

- Bug Fix causes by the Duplicate Note function which does not allow Notes to be Updated after it has been added.
- Bug Fix which causes the Note to lose its formatting when Make Upper Case is applied.
- Bug Fix when Color is applied to Remarks, the Note Color is updated instead
- Added Alignment Left, Center and Right

# v1.1.5

- Code Optimization
- Add Source List Navigation

# v1.1.6

- Fix Bug which causes some installation to get a NilObjectException on first run

#### v1.1.7

- Code Optimization
- Added Creation Date and Modify On Date
- When Close Button is selected in Add/Edit Mode, the app would check if there is any changes and it is not saved, it will prompt the user.

- Fix Bug which causes the Columns not to return after it is return to Show

#### v1.1.8

- Fixed bug which causes the prompt to continuously reappear even after select the options when prompted to save in Update Document

# v1.1.9

- Fixed bug which does not show the Modify On column after it has be set to Show

# v1.1.10

- Added Save and Close Window button option

# v1.1.11

- Removed the timed saving process. Saving of Settings is done when quitting from the app.

# v1.1.12

- Code Optimization

# v1.1.14

- Added "Insert Photo" in Pop Up Menu
- Added Support for Drag and Drop JPEG Photo into the Notes

#### v1.1.15

- Minor Bug Fixes
- Code Optimization

#### v1.2.0

- Code Update to support OS X Maverick
- Code Optimization

# v1.2.1

- Added RTF Controls In App
- Restructuring of the Interface

#### v1.3.0

- Included PNG Image Import Support
- Allow Customization of Application Labels

#### v1.3.1

- Fixed issue when "Add Note" is used and the Posted On entry contains a prior date
- Fixed issue when editing a note, the main window is being clicked and the category becomes blank