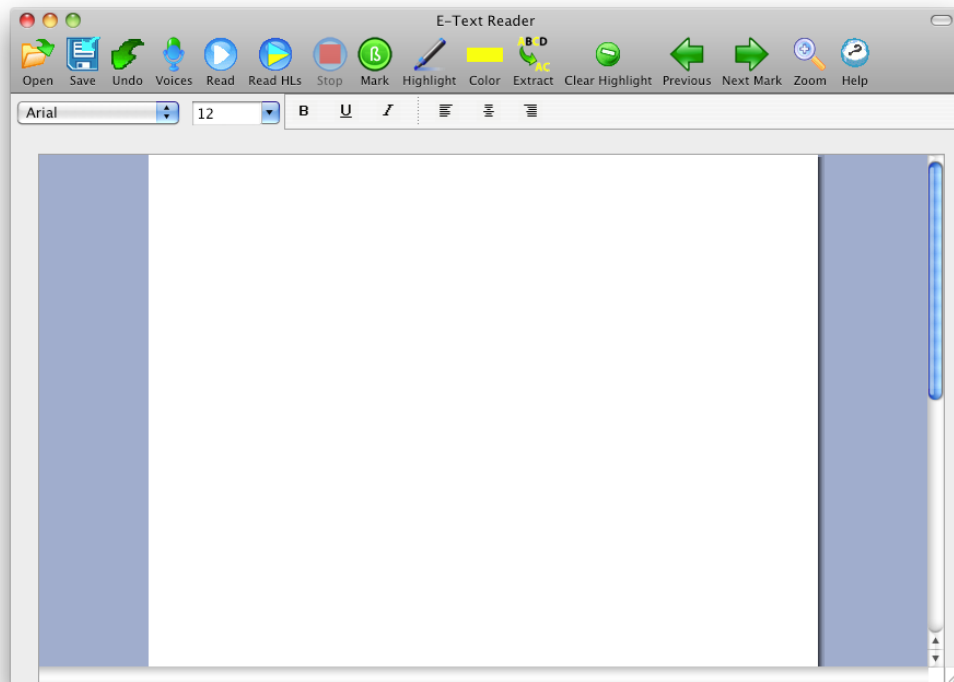

We Make Reading Easy

E-Text Reader MAC

with Auditory Highlighting



A Premier Literacy Product

Copyright

©2003-2011 Premier Assistive Technology, Inc. All Rights Reserved. This documentation and the accompanying software are copyrighted materials. Making unauthorized copies of this material is prohibited by law. No part of the software or documentation may be reproduced, transmitted, transcribed, stored in a retrieval system or translated into any human or computer language without prior written permission of Premier Assistive Technology, Inc. Premier Assistive Technology, Inc. asserts its "Moral Right" to be identified as the author of this work, in all jurisdictions which recognize the "Moral Right."

Notice

UNLESS OTHERWISE PROVIDED BY WRITTEN AGREEMENT WITH PREMIER ASSISTIVE TECHNOLOGY, THIS PUBLICATION AND THE SOFTWARE SOLD WITH THIS PUBLICATION ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FIT THIS PARTICULAR PURPOSE. THE ENTIRE RISK ARISING OUT OF THE USE OR PERFORMANCE OF THIS PUBLICATION AND SOFTWARE REMAINS WITH YOU. IN NO EVENT WILL PREMIER ASSISTIVE TECHNOLOGY INC. OR ANY OF ITS SUPPLIERS, BE LIABLE FOR ANY LOST PROFITS, LOST SAVINGS, DIRECT, INCIDENTAL OR INDIRECT DAMAGES OR OTHER ECONOMIC OR CONSEQUENTIAL DAMAGES, EVEN IF PREMIER ASSISTIVE TECHNOLOGY, INC. OR ITS SUPPLIERS, HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. PREMIER ASSISTIVE TECHNOLOGY, INC. RESERVES THE RIGHT TO MODIFY THIS DOCUMENT AT ANY TIME WITHOUT OBLIGATION TO NOTIFY ANYONE. IN NO EVENT SHALL PREMIER ASSISTIVE TECHNOLOGY, INC. OR ITS SUPPLIERS' LIABILITY UNDER THIS AGREEMENT EXCEED THE SUM OF ANY AMOUNTS PAID HEREUNDER BY THE CUSTOMER TO PREMIER ASSISTIVE TECHNOLOGY, INC. OR THE SUPPLIER.

Trademarks

These other marks include, but are not necessarily limited to the following. Premier Literacy is a registered trademark of Premier Assistive Technology, Inc.

You shall not use any of the Trademarks or Service marks of Premier Assistive Technology, Inc., or any other entity, without the express written permission of such Trademark or Service mark owner.

Deletion or Modification

If any portion of this manual, including but not limited to the "Notice" section above, is held to be unenforceable, then that portion shall be deleted, and the remaining language shall be given its broadest legal effect.

Premier Assistive Canada

PO Box 875, STN A
Sydney, NS
B1P 6J4
Phone 902-482-4680
Fax 902-270-5224

Table of Contents

<i>Copyright</i>	2
<i>Who should use E-Text Reader MAC?</i>	5
<i>E-Text Reader MAC Features</i>	5
<i>About E-Text Reader MAC</i>	5
<i>The E-Text Reader MAC</i>	7
<i>Reading a Document</i>	9
<i>Settings Menu</i>	11
<i>Edit Menu</i>	13
<i>Auditory Highlighting</i>	18
<i>Extracting Highlights</i>	21
<i>Help</i>	23
<i>Appendix A – System Requirements</i>	23

Who should use E-Text Reader MAC?

The E-Text Reader MAC is designed to help those who have trouble reading or comprehending the printed word. There are thousands of literature titles now available in electronic format. Electronic forms of information pose the same difficulties as hardcopy for those with reading challenges. The E-Text Reader MAC solves this problem. This reader uses digital voices to read the electronic version of books (E-Books or E-Text) aloud. The E-Text Reader MAC can read any document in Standard Text or Rich Text Format (RTF).

E-Text Reader MAC Features

1. ***Compatible with:*** Standard Text and RTF.
2. ***Cut and Paste*** “to” or “from” any program.
3. ***Highlights and tracks*** each word as it reads.
4. ***Change Text and Background colors.***
5. ***Adjustable Reading Speeds.***
6. ***Bookmarks.*** Insert bookmarks to mark locations in the text.
7. ***Highlighting Features.*** Use the built-in highlighters to highlight text for studying and review.
8. ***Highlight Extraction.*** Use the extraction feature to extract only highlighted information (even multiple colors).
9. ***Read only Highlighted Text.*** E-Text Reader MAC can be directed to read only highlighted text.
10. ***Change Fonts.*** You can change the default Arial font to any font on your computer.
11. ***Zoom.*** No more fine print. Magnify the document up to 4X or change the font size.

About E-Text Reader MAC

The E-Text Reader MAC is designed to be a reading tool. It can be used to open and read existing documents on a computer or text can be cut and paste from any program on a computer. It can also be used to insert pictures into the text. It is an “easy to use” reader that gives the user the ability to change voices, read at any speed, and to make notes in the document that is being read.

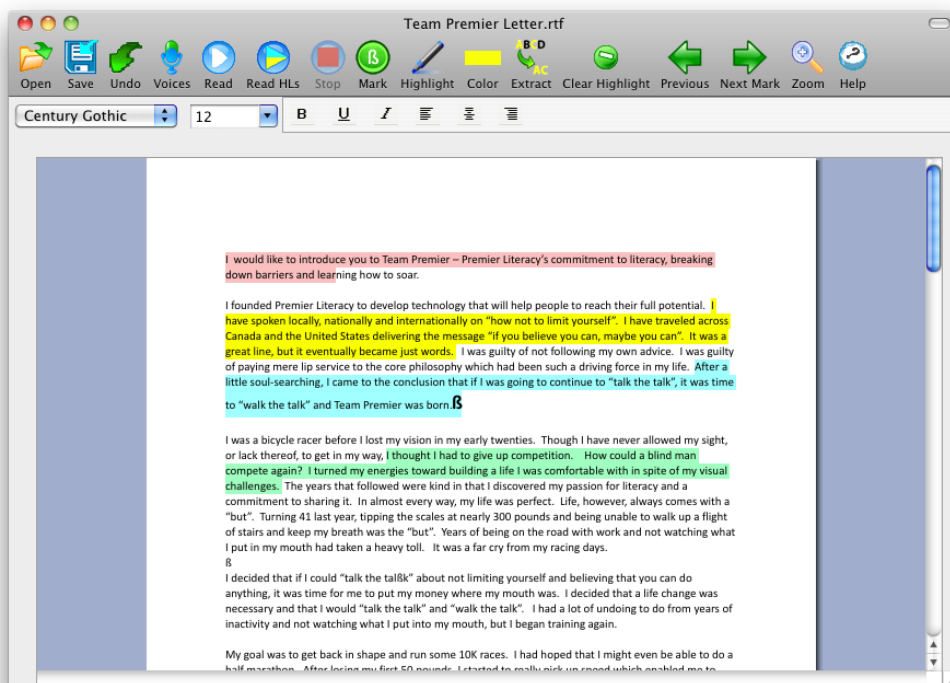
The interface of the E-Text Reader MAC is actually a word processor which allows the user to select and highlight text in much the same way a highlighter would be used in a traditional book. The user can also insert any number of bookmarks. These bookmarks can be saved with the documents which allow the reader to quickly go to a specific

section of the text. In addition to highlighting and bookmarks, the user can “underline” and “bold” text for easy identification.

Everything in the E-Text Reader MAC can be controlled with hot keys or buttons on the toolbar, making it easy to use. There is also a built-in electronic manual so that the E-Text Reader MAC can read the manual aloud.

The E-Text Reader MAC

The E-Text Reader MAC has three main sections: the menu, the toolbar and the reading area. Every main function of the E-Text Reader MAC can be controlled from menus. “Hot keys” and buttons have been added on the toolbar for the most common functions. The E-Text Reader MAC can only have one document open at a time. The title of the open document is always present in the title bar of the E-Text Reader MAC. If no document is open, the title bar will only say “E-Text Reader”, and there will be no document displayed.



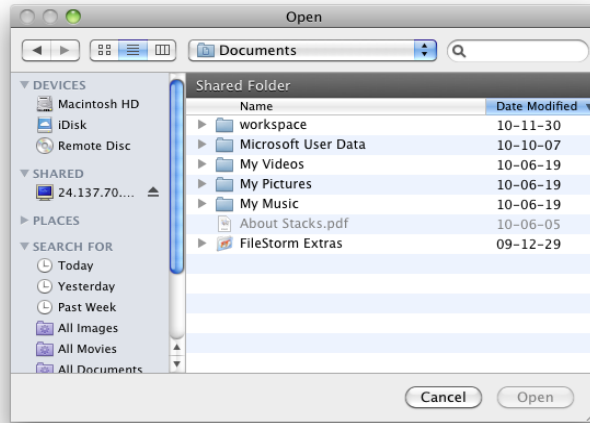
New Document

To create a new document, press ⌘ + N or go to the File menu and select New. Selecting New will clear the screen of any text. Information on the screen must be saved prior to selecting New.

Opening a Document

The E-Text Reader MAC can open Rich Text Formats and standard text files. To open a

document, go to the File menu and select Open, click on the Open button  , or press ⌘ + O. This will open the standard Open dialog box.




Select the desired file and click the Open button to open the document in the reading window.

Saving a Document

There are two ways to save a document: (1) Save, ⌘ + S or (2) Save As, Shift + ⌘ + S. An existing document, can be saved using the Save feature. When saving an existing document, the user will not be prompted for a file name. When saving documents that have not given the document a name yet, E-Text Reader MAC will prompt the user for a file name and file type in order save it.

It is important to note that saving a document as a standard ASCII file will result in all formatting being lost. The bookmarks will remain, but the formatting will be removed. Documents that have been highlighted or text within the documents has been changed should be saved as a Rich Text Format in order to retain these changes.

Save

To save changes to a document, select the Save button from the toolbar  . If no message is displayed, the file was saved successfully. The user will only be prompted if an error occurs when you are trying to save a document. A prompt will appear if an

attempt is made to save a document that has not been named. See the Save As dialog box in this section for more information. Documents can also be saved using the button of a blue diskette below the menu bar to save changes to the document.

Save As

The Save As dialog box will appear in two different situations.


- 1.) When a document is saved for the first time, a file name, file type and file location must be supplied. By default, when a new document is created, it is given the name “untitled”, the file type is RTF, and the location is “Documents”.
- 2.) The Save As feature can also be used to copy files. The Save As feature can be used to save a file under a new name. The original file is preserved and a copy is made.

Close

There are safeguards built into the Close feature to prevent losing any changes made to an existing document. The user will be prompted to save any changes made to a document prior to closing it. The Save As dialog box will also appear to prompt the user to name an un-named document prior to closing. See the Save As section of this manual for more information about the Save As function.

Reading a Document



To read a document click the Read button . The reader begins where the cursor is currently located and continues until it reaches the end of the document. To stop reading, click the Stop button. Click the Read button to resume.

To read one line at a time, enable Line by Line reading from the Reading Options window under the Read menu and then use the Up or Down arrow keys. The system will read the line where the cursor moved.

Read Just the Highlights


The E-Text Reader MAC can read just the highlights in the document. It will read them in the document where are located and they will not removed in order to be read. To read



just the highlights, select the Read HL icon  from the toolbar.

Stop Reading



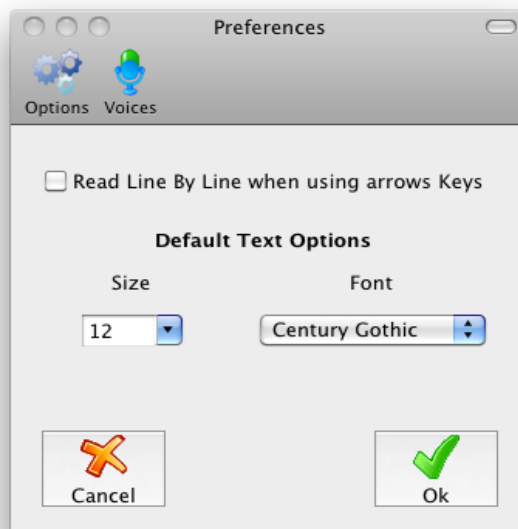
To stop the system from reading, click the Stop button . Click the Read button to continue reading.

Settings Menu

The E-Text Reader MAC will automatically save any setting that is changed and will always retain the most recent settings.

Default Fonts

The user can choose the default font style and font size. To set the default font and font size go to the Setting menu and select “Default Fonts...”.



Colors

The E-Text Reader MAC comes with several different color settings:

- White background with black text (This is the default.)
- Black background with white text
- Blue background with yellow text
- Black background with green text
- White background with red text.

To choose the desired color scheme, click on the Settings menu and then select Colors. From the Colors submenu, select the desired color scheme. The active color scheme is the one that is checked.

Zoom

The E-Text Reader MAC includes a zoom feature. The zoom feature allows users to zoom from 25% to 400% of the current font. The reader will work at any magnification level. The default setting is 100%.

The quickest way to zoom in on a document is to click on the Zoom button on the



toolbar. Each time the Zoom button is clicked, text will enlarge until it gets to the largest setting. Click the Zoom button until the desired size is reached.


An alternate method to change the zoom level is to click on the Settings menu and then select Zoom. The Zoom submenu that appears lists all of the available zoom percentages.

Edit Menu

The Edit menu is only available after an existing document has been opened or a new document has been created. The Edit Menu contains options to manipulate text.


Highlight

The E-Text Reader MAC has a built-in highlighter. Select the desired text to highlight


and click the highlight button  or press **⌘+H**. The text that has been selected will be highlighted. This is a useful study feature and there are multiple highlight colors available.

Highlight Colors

The E-Text Reader MAC contains multiple highlight colors: yellow, green, pink and blue.

The highlight color can be changed by clicking on the color button on the toolbar . Every time the highlight Color button is clicked, the color changes. The color displayed is the color that will be used for the next highlight.

Extract

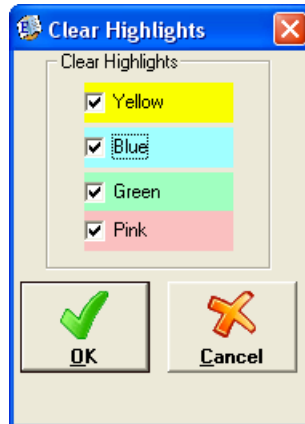
The powerful feature of highlight extraction  will search the contents of a document and find all the highlighted information allowing the user to extract it into a new document. All of the highlighted colors can be extracted or selected colors may be extracted. This new document can be saved or read. For more information on highlight extraction, see Extracting Highlights later in this manual.

Clear Highlight

To remove a highlight, select the entire highlight or the part of the highlighted text and select the Clear Highlight from the edit menu or **⌘+L**.

Clear All Highlights

The Clear All Highlights feature allows the user to remove all highlights from a document. Highlights to be removed are selected by color.



Place a check next to the colors to be removed. Colors not checked will remain in the document.

Cut (+ X)

The Cut feature removes the selected text from the document and places it on the clipboard. The clipboard holds this information until the next cut command is activated. If Cut is selected twice, only the last information will be retained on the clipboard.


Copy (+ C)

The Copy feature is very similar to the Cut feature, except that it does not remove the selected text from the document. Instead it makes a copy of it and places it on the clipboard.

Paste(+ V)

The Paste feature pastes whatever is on the clipboard into the document. The information that is pasted from the clipboard is placed where the cursor is located in the document.

Undo(+ Z)

The undo command can undo your last functions. Just click the Undo icon  or select undo from the edit menu.

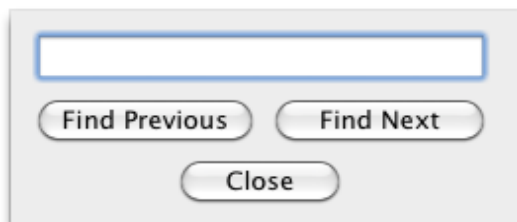
Select All(+ A)

Select All highlights the entire document.

Find(+ F)

The user can search for a word or part of a word using the Find option. To open the Find dialog box, click on the Find button from the Edit menu. In the “Find what” edit box, type the word or partial word to be located.

By default, the Find feature will start searching from the current location in the document to the end of the document. Users can select the Up radio button to search from the current location up to the beginning of the document, or select the Down radio button to search from the current location down to the end of the document. Click Find Next to find the first occurrence of the word, and then continue clicking on Find Next until all occurrences of that word have been found.



Spell Check


The E-Text Reader MAC comes with an integrated talking Spell Checker. The spell checker is accessed by selecting Spell Check from the Edit menu. Words that are misspelled will be underlined red.

Right clicking on a word that is misspelled will cause a context menu to pop up with suggestions for replacing the word.


Bookmarks

The E-Text Reader MAC has a bookmark feature. This bookmark feature allows the user to insert as many bookmarks into a document as desired. These bookmarks are useful for marking points of interest within a document. Bookmarks can also be used to mark the last text read to allow the user to return quickly to that exact location within a document.

Insert Bookmark

To insert a bookmark, place the cursor at the point in the text where the bookmark is to be placed and click the Mark button . This will insert a bookmark where the cursor is currently located.

Move to Prior Bookmark

The E-Text Reader MAC lets the user traverse through the bookmarks quickly by clicking on the Prior button  on the toolbar. The Prior button moves the user from the current location the bookmark immediately prior to the current location.

Move to Next Bookmark

To go to the next bookmark, click the Next button  on the toolbar.

Auditory Highlighting

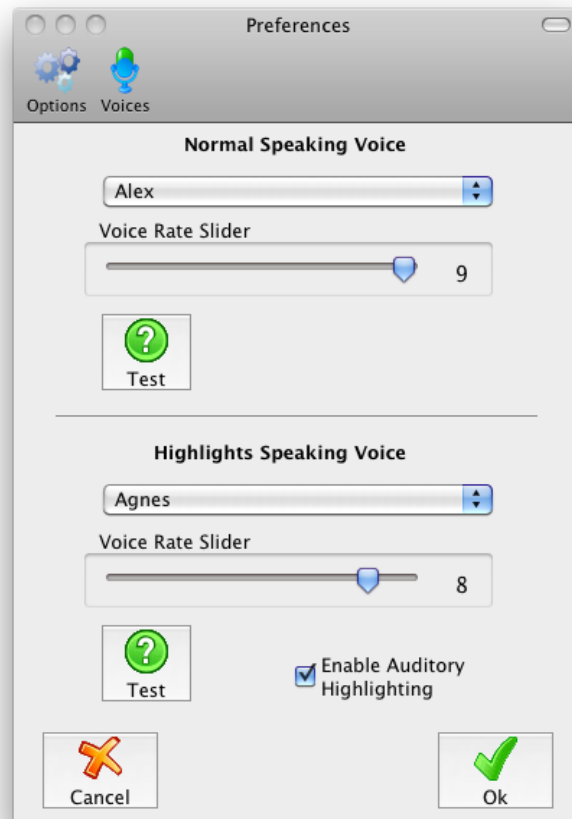
Auditory highlighting is a technology designed to help individual comprehend better and retain more of what is being read when using Text to Speech.

When the document is read aloud, two different voices are used. One voice is used for the bulk of the document and a second voice is used for the more important part. The first voice or primary voice will read the bulk or content of the document. When the voice arrives to part of the document that is highlighted, the voice will change. The secondary voice remains engaged for the duration of the highlighted text being read and then the voice will revert to main voice used for the bulk of the document. The change of the voices provides auditory clues, in addition to the visual clues that help readers to remember that information is brought to the reader's attention

Auditory Highlighting options are found on the voice window. To activate auditory



highlighting, click the voice icon . This opens the voices window displaying the auditory highlighting and voice options.



Voices

The top part of the window displays the primary or normal voice choice. This is the voice that reads the body of the text when the advanced reading options are selected or the entire document when the advanced reading option is not enabled.

Readers can scroll through the list of voices to find the desired voice. Once the desired voice has been selected, the rate can be adjusted by moving the Voice Rate slide bar to the right for faster and left for slower. Select the Test button to hear what the new settings sound like. The Rate can be adjusted from a 0 to 10.

The E-Text Reader MAC remembers the most recent voice selection. Users need only set the voice when a change is desired. Select the OK button to close the window and save the changes. Select the Cancel button to close the window without saving any of the changes.

Advanced Reading Options

Each option below the primary voice selection is related to the Auditory Highlighting. There must be a check in the “Enable Auditory Highlighting” checkbox to activate the Advanced Reading options. If these features are not enabled the application will read with only the primary voice.

Select a secondary voice. It is recommended that the secondary voice be a completely different sounding voice. If your primary voice is female, then select a masculine voice for the second voice. Voices with greater differences allow the information to be more distinguishable. The secondary voice will be used whenever the application detects text with a highlight.

Readers can scroll through the list of voices to find the desired voice. Once the desired voice has been selected, the rate can be adjusted by moving the Voice Rate slide bar to the right for faster and left for slower. Select the Test button to hear what the new settings sound like. The Rate can be adjusted from a 0 to 10.

Select the OK button to close the window and save the changes. Select the Cancel button to close the window without saving any of the changes.

Extracting Highlights

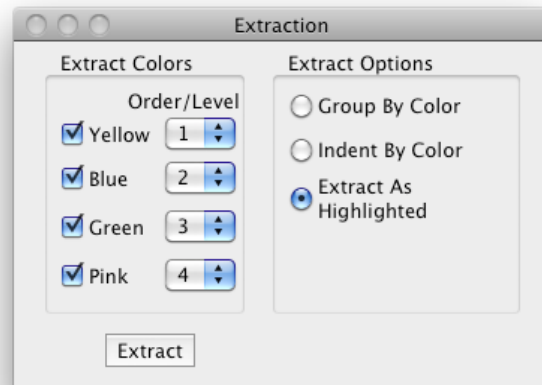
The E-Text Reader MAC has a built-in highlighting feature that allows the user to highlight any information in one of four different colors: yellow, blue, pink and green. These highlight colors are unique and do not interfere with any other color within the document. This makes it possible for the E-Text Reader MAC to distinguish between the highlighted text and text that has a similar color background. The E-Text Reader MAC allows the extract of all the highlight colors or just one.

The extracted information is placed in a separate document that the user can then save or have read aloud. This document can be saved as Text and Rich Text Format (.rtf).

How to Extract Text

The E-Text Reader MAC can also reads information that has been copied and pasted into the application. Once the document has been opened, the desired information can be highlighted. When the highlighting is completed, click the Extract button. The E-Text Reader MAC processes the document and locates all the highlights that have been added.

Once all the highlights have been located, the user is presented with an Extract Colors window



From the Extract Colors window, the user can select the colors to be extracted as well as the method of extraction.

Group by Color

Highlighted extractions can be grouped by color. User must identify the order in which colors are to be extracted. Changing the Order/Level option indicates the order in which the extraction occurs.

Indent by Level


User can also create an indented outline. To set the level of indenting of a highlighted color, select the Order/Level option. Colors set to level one have no indentation. Colors set to level two have one tab indent. Colors set to level three have two tab indents. Colors set to level four have three tab indents. Users can also have multiple colors with the same indent levels.

Extract as Highlighted

This option extracts the highlights in the order in which they were selected within the document.

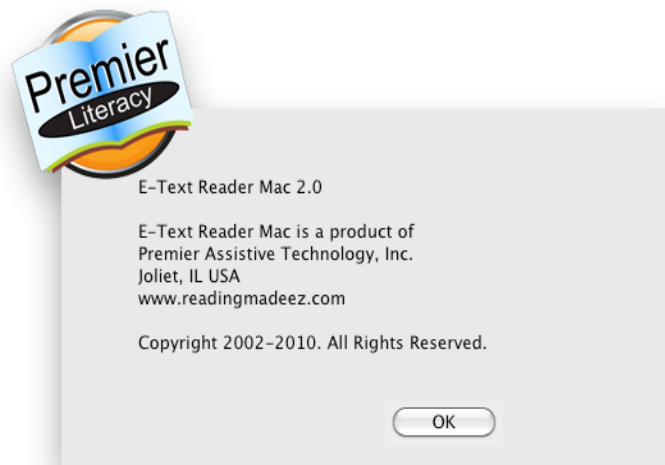
Help

This entire manual is also compiled into the Help file so that users can quickly search for

a topic. To activate the Help file, just click on the Help button  or Press F1.

About

The version number of the E-Text Reader MAC is found under the Help menu. Select the About option.



Appendix A – System Requirements

- Operating System: Mac OS X 10.6.6 or later
- Memory: 512 MB of RAM
- CPU: 500 MHz or Faster
- CD ROM Drive: 4X or Faster (only required if installing from CD)
- Misc: Sound card with speakers (or headphones), keyboard, mouse

Index
A
About
23

<i>Advanced Reading Options</i>	
20	
<i>C</i>	
<i>Close</i>	
9	
<i>Colors</i>	
11	
<i>Copy</i>	
14	
<i>Copyright</i>	
2	
<i>Cut</i>	
14	
<i>E</i>	
<i>E-Text Reader Features</i>	
5	
<i>Edit Menu</i>	
13	
<i>Extract As highlighted</i>	
22	
<i>Extracting Highlights</i>	
20	
<i>F</i>	
<i>Find</i>	
15	
<i>G</i>	
<i>Group By Color</i>	
21	
<i>H</i>	
<i>Help</i>	
23	
<i>How to Extract Text</i>	
21	
<i>I</i>	
<i>Indent by Level</i>	
22	
<i>N</i>	
<i>New Document</i>	
7	
<i>O</i>	
<i>Opening a Document</i>	
7	
<i>P</i>	
<i>Paste</i>	
14	
<i>R</i>	
<i>Reading a Document</i>	
9	
<i>S</i>	
<i>Save</i>	
8	

Save As

9

Saving a Document

8

Select All

15

Spell Check

16

Stop Reading

10

T

The Talking Checkbook

5

Training Videos

23

Z

Zoom

11