

Kurzweil 3000™ for Windows

Version 11 USB Edition

Quick Reference

Kurzweil 3000™ for Windows Version 11 USB Edition Quick Reference

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About Kurzweil 3000

Kurzweil 3000 features are based on Universal Design for Learning principles, providing users with multiple ways to access information and curriculum, and with tools to help them accomplish tasks independently, demonstrate acquired knowledge, and practice active learning skills. For teachers, Kurzweil 3000 offers easy-to-use features that enable them to accommodate a wide range of student learning styles, to quickly respond to intervention requirements, and to follow standardized test taking guidelines.

About the Kurzweil 3000 Version 11 USB Quick Reference

This Quick Reference is written for students as well as teacher/administrators, and provides information about the Kurzweil 3000 for Windows Version 11.01 as it pertains to the USB edition. Some functions, features, and procedures presented, such as scanning, apply only to the Kurzweil 3000 Professional product.

For additional details on all Kurzweil 3000 features and functions, go to the Kurzweil 3000 USB Online Help system.

Starting and Stopping Kurzweil 3000 USB Edition

Whenever you use the USB Edition, be sure to do the following:

1. Insert the Kurzweil 3000 USB device into a USB 2.0 port.
2. In the device folder, double-click the **Start** file.

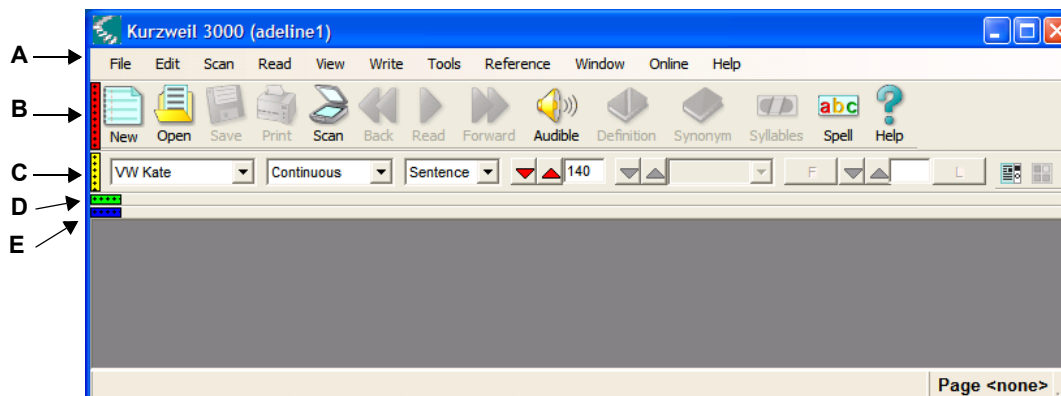
When you are finished, do the following:

1. **Exit** Kurzweil 3000 by clicking the **Close** button or using the **File Exit** command.
2. **Stop** the USB device from the Windows Taskbar before removing it.

Note: Removing the device without stopping it may damage your working files; however, no damage will be done to the program files.

The Kurzweil 3000 Application Window

When you start Kurzweil 3000 for the first time, you see the Main Menu bar and the Classic toolbar set:



A	Main Menu bar	Access all Kurzweil 3000 features and functions. Many Kurzweil 3000 features and functions, as well as menu items, also have keyboard shortcuts. See “Shortcuts and Function Keys” on page 62.
B	Main toolbar	Access frequently used general functions.
C	Reading toolbar	Access frequently used Reading tools.
D	Study Skills toolbar	<i>In hidden mode.</i> Access frequently used Study Skills tools. To show/hide toolbar, see “Showing and Hiding Toolbars” on page 3.
E	Writing toolbar	<i>In hidden mode.</i> Access frequently use Writing tools. To show/hide toolbar, see “Showing and Hiding Toolbars” on page 3.

Toolbars

The Default Toolbars

There are four default toolbars in the Kurzweil 3000 window that let you point and click on buttons to perform frequently used functions. All Kurzweil 3000 toolbars are customizable; see “Customizing Toolbars” on page 41.

The Default Main Toolbar

...with a document open

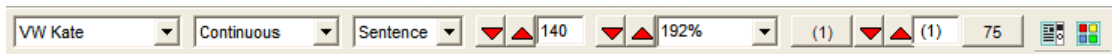


For more information about using:

- **Reading Tools**, see “Reading” on page 8.
- **Reference Tools**, see “Using Reference Tools” on page 9.
- **Document Management Tools**, see “Managing Documents” on page 39.
- **Scanning**, see page 44.

The Default Reading Toolbar

...with a document open



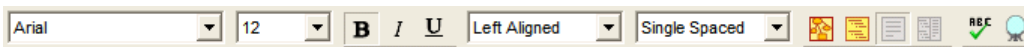
The Default Study Skills Toolbar

...with an image document open



The Default Writing Toolbar

...with a Draft/text document open



Showing and Hiding Toolbars

Each toolbar has a show/hide *Toggle* (that looks like a brick) located along the left-hand side of the toolbar. Click the Toggle to show or hide the toolbar. When the toolbar is showing, the Toggle is in the vertical position; when the toolbar is hidden, the Toggle is in the horizontal position.

Keyboard Shortcuts for Showing and Hiding Toolbars	
Show/hide Main toolbar	CTRL+SHIFT+F9
Show/hide Reading toolbar	CTRL+SHIFT+F10
Show/hide Study Skills toolbar	CTRL+SHIFT+F11
Show/hide Writing toolbar	CTRL+SHIFT+F12

Toolbars for Specific Sets of Tasks

There are ready-to-use toolbars containing the tools you need to perform a specific set of tasks, such as Document Preparation, Language Learning and Test Taking.

Note: **Classic** is the default toolbar set.

To apply a toolbar set:

Either go to the **Tools** menu, choose **Customize Apply Toolbar Set**, then select a toolbar;

Or open the **Toolbar Right Mouse Button** menu, choose **Apply Toolbar Set**, then select a toolbar.

- 0 Classic
- 1 Basic
- 2 Content Reading
- 3 Document Preparation
- 4 Fluency Training
- 5 Language Learning
- 6 Pleasure Reading
- 7 Proofreading
- 8 Research
- 9 Study Skills Training
- 10 Test Preparation
- 11 Test Taking
- 12 Vocabulary Building
- 13 Writing Path

Menus

For mouse users, menus in Kurzweil 3000 are located along the top of the application window. In many instances, Right Mouse Button menus are available by pressing the right mouse button. Keyboard users can use the following procedure for quick access to menu items, and where available, Kurzweil 3000 offers keyboard shortcuts for performing actions.

Using the Keyboard to Access a Menu and Select a Menu Item

1. Press the **ALT** key, then press the desired menu letter key. For instance, to open the **File** menu, press **ALT+F**.
2. Press the letter key for the menu item you want. For example, in the **File** menu, press **C** to **Close** a file.
3. You can use the **Up/Down** arrow keys to navigate the menu items; use the **Right** arrow key to go to a submenu, and use the **Left** arrow key to go back to a menu item from its submenu. To activate the menu item you want, press **ENTER**.

Note: some menu items open dialog boxes. Use **TAB** and **SHIFT+TAB** to navigate through the items in the dialog. Use the **ENTER** key for **OK** and the **ESC** key to cancel.

To close a menu without making a selection, press **ESC**.

Help at Any Time

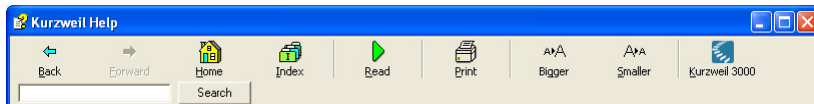
To access Kurzweil 3000 comprehensive Online Help pages:

Click the **Help** icon on the **Main** toolbar or press the **F1** key.

In dialog boxes, click the **Help** button.

To search Help pages:

Type the search text in the **Search text box** and click **Search**.



Or click **Index** and then the first letter of your desired topic.

To view **How To** video clips:

Go to the **Help** menu and select **How To**, then double-click the desired topic from the menu.

Note: How To videos run in Windows Media.

To find product documentation in PDF:

Go to www.kurzweiledu.com.

Opening and Viewing a Document

You can work with virtually any kind of document in Kurzweil 3000: **image** documents that you scan into Kurzweil 3000, open from another application or open using the KESI Virtual Printer, and **typed** or **text** documents that you create in Kurzweil 3000 or import.

Kurzweil 3000 Supported File Formats

Kurzweil 3000 allows you to open the following file formats:

- Rich Text Format (.RTF)
- Text File (.TXT)
- Portable Document Format (.PDF)
- Microsoft Word files (.DOC)
- Image Files (.TIF, .BMP, .JPG)
- Daisy (.OPF)

To open a document: Click the **Open** button in the **Main** toolbar. In the **Open** dialog, navigate to and open the desired file.

To view multiple documents at once: From the **Windows** menu, select one of the following: **Cascade**, **Tile Horizontally** or **Tile Vertically**.

Additional Viewing Options from the View Menu

Fit To	Specify how an image file is displayed in the document area.
Rotate	Rotate an image file 90° left or right, or turn it upside down.
Thumbnails	Display a thumbnail of the current page at the right side of the document area, or display the entire document as thumbnails in various sizes.
Page View	Set to Remember the page fit and zoom level selections for an image document. Save the document with the page view settings before closing it.
Annotations	Display or hide Notes, including Bubble Notes, Voice Notes, Highlighting, and Bookmarks in image documents.
Magnify Spoken Word	Display the current word in a separate magnifier window.

Using the KESI Virtual Printer to Open Documents Created in Another Program

DOC, HTML, PDF, RTF, TIFF and TXT files open automatically; for other file formats, use the KESI Virtual Printer. For the Virtual Printer to work with the Kurzweil 3000 USB edition, you must have:



- Installed the **KESIVP Installer** for the computer running the USB device. Find the installer in the USB device folder.
- The original application that can open the file and that application must have the **Print** function.
- The latest version of **Adobe Acrobat Reader** installed.

To open other file formats using the KESI Virtual Printer:

1. Open the program that was used to create the document you want to open.
2. Open the document.
3. In the program's **Print Setup** or **Print** dialog, select **KESI Virtual Printer**.
4. Choose **Print**. Kurzweil 3000 launches and displays the image document.

To reproduce a document in color when using the KESI Virtual Printer (Kurzweil 3000 Professional Color only): In the **Print Setup** or **Print** dialog, select **Color**.

Navigating in a Document

<p>Use the Page buttons in the Reading toolbar to go to a page</p>	<p>Click the Page box, and type the page number you want to go to.</p>  <p>Or click the Up/Down arrow to move page by page.</p>
<p>Use the Thumbnail buttons in the Reading toolbar to scroll in a document or to go to a page</p>	<p>Click the Page Thumbnail button (left) to display the page navigation arrows. Click the desired arrows to move in its direction.</p>  <p>Or click the Document Thumbnail button (right) to display thumbnail views of the pages in the document. Click the thumbnail of the page you want to go to.</p>
<p>Use the View menu to go to specific pages</p>	<p>From the Page submenu, select a specific page, First, Last, Next, Previous. Or choose Go To and type the page number.</p>
<p>Use keyboard keys to go to the Next, Previous or specified</p>	<p>Next page: press CTRL+E. Previous page: press CTRL+ R. Go to page: press CTRL+G.</p>
<p>Use Bookmarks</p>	<p>Create Bookmarks, then use Go to Bookmark. See “Adding and Working with Bookmarks” on page 15.</p>

Reading

Basic Reading

1. Click inside an open document.
2. In the **Main** toolbar, click:

 to **Start Reading**.

 to **Pause Reading**.

 then  to **Read previous reading unit**.

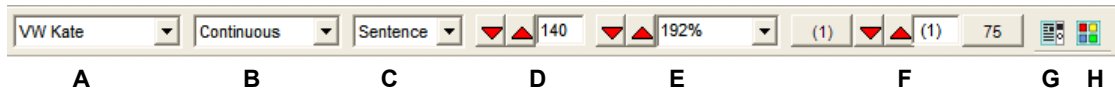
 then  to **Read next reading unit**.

 to switch between **Reading audibly or silently**.

As Kurzweil 3000 reads, it uses “dual highlighting,” one color for highlighting the current word and the other color for highlighting the current reading unit.

Note: You can change the dual highlighting colors in the **Tools Options** dialog, under the **Text** pane. See “Changing the Reading Dual Highlighting Color Options” on page 42.

Options on the Reading Toolbar



A	Reading Voice	Specify the voice you want.
B	Reading Mode	Specify how you want Kurzweil 3000 to read.
C	Reading Unit	Specify how much text to highlight as Kurzweil 3000 is reading.
D	Reading Speed	Specify the speed with which you want to read.
E	Zoom Level	Enlarge or reduce the view.
F	Page	Go forward/backward a page or specify the page number to go to.
G	Page Thumbnail	Show page thumbnail and use the arrows to move to sections on the page.
H	Thumbnail View	Show all page thumbnails in the document. Click the thumbnail of the page you want to go to.

Note: These settings are also available from the **Read** menu, or the **View** menu in the case of Zoom, Page and Thumbnails.

Additional Reading Options

From the View menu:	
Magnify Spoken Word	Display the current word being read in a separate magnifier window.
From the Reading Options pane (see "Setting Options in Kurzweil 3000" on page 43):	
Language list	Select other reading languages.
Speaker list	Change reading voices.
Pause at Empty Notes	Use in conjunction with Text Notes in Fill in the Blanks tests.
Highlight Spoken Word	Highlight or not highlight words as Kurzweil 3000 reads.
From the Text/Image Options pane (see "Setting Options in Kurzweil 3000" on page 43):	
Change highlight colors	For text documents, click the Text icon to open the Text Options pane, and select the desired color combination from the Reading Colors list. For image documents, click the Image icon to open the Image Options pane, and select the desired colors from the Word and Unit Colors lists.

Using Reference Tools

Looking Up a Selected Word

Select a word in a document, then click the desired reference tool button on the **Main** toolbar:



to look up a word's **Definition**.



to find one or more **Synonyms**.



to see and hear a word's **Syllables**.



to hear a word spelled aloud.

You can also find these options on the **Reference** menu.

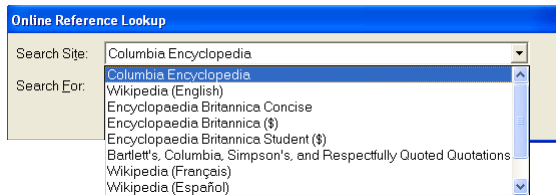
Looking Up a Word You Typed

From the **Reference** menu, choose **Look Up Word I Type**, type the word, then click the desired reference tool button on the **Main** toolbar or use the **Reference** menu.

Looking Up Information in Online Encyclopedias and Reference Sites

You must have Internet connection to look up information from online reference sites.

1. Select a word or phrase.
2. From the **Online** menu, select **Online Reference Lookup**.
3. In the **Online Reference Lookup** dialog, select a **Search Site** from the list, then click **Search**:



To look up a word in Microsoft Encarta if you have it on your system:

Select a word, then open the **Reference** menu, and select **Encarta Lookup** from the **Selected Word** submenu.

Finding a Picture for a Word

Kurzweil 3000 supports picture dictionaries, including animate GIF libraries. All dictionaries, including Mayer-Johnson Picture Communication Symbols (PCS) dictionary and Vcom3D American Sign Language (ASL) animated GIF picture dictionary, which are on the Kurzweil 3000 product CD, must first be added before you can use pictures. See "Setting Up Picture Dictionaries" on page 60.

To find the picture for a word:

Select a word, then either open the right mouse button menu and select **Picture**, or from the **Reference** menu, choose **Selected Word**, then **Picture**.



Or, if it is set up, you can also click the **Picture** button on the toolbar.

Reading Content on the Web

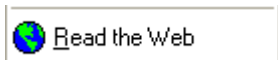
The **Read the Web** feature lets you read Web sites using Kurzweil 3000 and one of two browsers: Internet Explorer (version 6) or Mozilla Firefox, the recommended browser. While reading the Web, you have access to Kurzweil 3000 reading and reference tools.

Notes:

If you want to use Mozilla Firefox, note that it requires a separate installation as well as the installation of the Firefox extension file; see **To install the KESIReader extension**. If you have Firefox already installed, Kurzweil 3000, by default, uses that browser.

To read Web site content:


1. From the **Read** menu, select **Read the Web**.



The Web browser opens and connects to your home page. In Internet Explorer, the Kurzweil 3000 **Read the Web** toolbar appears at the bottom of the browser.

In Firefox, the **Read the Web** toolbar appears below the browser toolbars.

2. Click the **Read** button to begin reading.
3. Look up a word by selecting it, then clicking the desired Look Up button in the toolbar. Change **Reading Mode**, **Read By Unit**, and **WPM Reading Speed**.

Magnify the current word in a separate window by clicking the  button. (Internet Explorer only.)

To install the KESIReader extension:

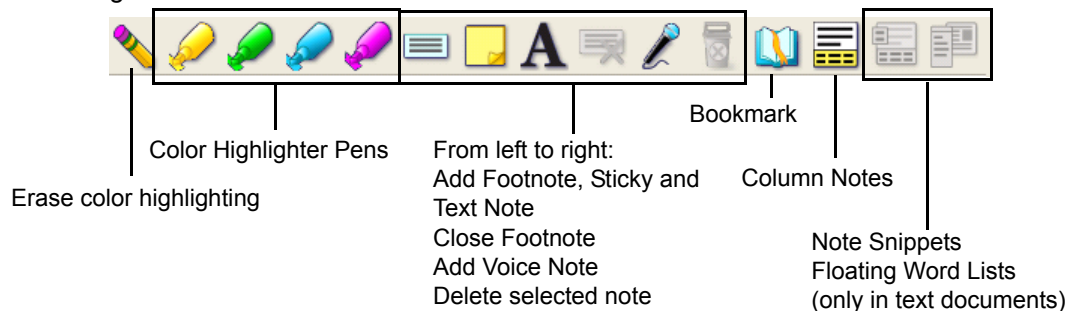
First download Firefox from www.firefox.com, then do the following:

1. In Kurzweil 3000, go to the **Tools** menu, choose **Options**.
2. Click the **Reading** icon on the left to display the **Reading Options** pane. If you installed Firefox, you should see the firefox option under the Read the Web area.
3. Click the Firefox option.
A message appears asking for permission to install the KESIReader extension.
4. Click **Yes**. A second, similar install message appears. Click **OK**.
Firefox launches and displays the Software Installation dialog.
5. Click **Install Now**.
The Extensions dialog appears, displaying the KESIReader extension, confirming a successful installation.
6. Close the **Extensions** dialog.
7. Exit Firefox.
8. Click **OK** to close the Kurzweil 3000 Options dialog.

Using Study Skills Tools

Showing the Study Skills Toolbar

To work with Study Skills Tools, Show the Study Skills toolbar by clicking the Green Toggle along the left edge of the Toolbar.



Note: In Kurzweil 3000, the term “annotations” is used to encompass most of the Study Skill tools.

Using the Color Highlighter Pens and Circle Tools

To:	Do the following:
Highlight or circle text	Select the text to highlight or circle, then click the desired color Highlighter pen or Circle tool in the Study Skills toolbar. Or click the color Highlighter or Circle tool first then select the text.
Erase highlights or circle	Select the text that has color highlighting or circling, then click the Eraser in the Study Skills toolbar. Or click the Eraser first then select the highlighted or circled text.
Find highlighted or circled text	Open the Edit menu, select Object from the Find submenu. In the Find Object dialog, select Highlight . Click Find .

Creating Notes

To:	Do the following:
Create a Sticky or Text Note	<i>Sticky and Text Notes are available only in image documents.</i> Click the Sticky Note or Text Note button in the Study Skills toolbar. Click in the text where you want to place the note. Type in the note, click outside the note when you are finished.
Create a Footnote	Click in the document where you want to place the Footnote marker. Click the Footnote button in the Study Skills toolbar. In an image document, a number marker appears in the note location and the Footnote window opens. In a text document, the text closest to the note changes to blue underlined text and a number appears next to the note. Type in the Footnote window. When you are finished, click the Close Footnote button in the Study Skills toolbar.
Create a Voice Note	Click the Voice Note button in the Study Skills toolbar. Click in the document where you want to place the Voice Note. (In a text document, click in front of the word where you want to place the note.) In the Voice Note window, click Record (microphone), then begin recording. Click Stop when you are done. To attach a pre-recorded WAV file, click Open . Navigate to the file and click Open again.

Working with Notes

To:	Do the following:
Move a Sticky or Text Note using the mouse	Point to the border of the note to see a four-pointed compass. With the compass cursor showing, click and drag the note to a new location.
Move a Sticky or Text Note using the keyboard	TAB to the desired note. Press the Menu key to display the Note shortcut menu. Press the Down Arrow until Move Note is highlighted, then press ENTER to select. Use the Arrow keys to reposition the note. If you need to cancel, press ESC key.
Move a Footnote marker	<i>Works in image documents only.</i> Click and hold on the Footnote marker, then slowly drag it to its new location on the same page.
Resize a Sticky or Text Note using the mouse	Point to the right-hand border of the note to see a two-pointed, left-right arrow cursor. With the cursor showing, click and drag the note to a new size.
Resize a Sticky or Text Note using the keyboard	TAB to the desired note. Press the Menu key to display the Note shortcut menu. Press the Down Arrow until Resize Note is highlighted, then press ENTER to select. Use the Arrow keys to reposition the note. If you need to cancel, press ESC key.

Edit Sticky or Text Notes or Footnotes	You can cut, copy, drag and drop, and paste text between documents and Notes. Click inside a Sticky or Text Note, or double-click on the Footnote marker to open the Note. Edit the text; word processing functions work in Notes. When finished, click outside the Sticky or Text Note. For a Footnote, click the Close button on the toolbar or press ESC .
Switch between a Sticky and a Text Note	Click the right mouse button in a Sticky or Text Note to open the Note menu. Select Sticky Note or Text Note .
Find Notes	Open the Edit menu, select Object from the Find submenu. In the Find Object dialog, select the type of Note you are looking for. Click Find .
Delete a Note	Click on the Note, Note marker or Note anchor. Click the Delete button in the Study Skills toolbar. Click Yes to confirm.
Remove multiple Notes from an image document	<i>Applies to Sticky, Text and Voice Notes.</i> From the Edit menu, select Image Selector . Click and drag the crosshair cursor to draw a box completely enclosing all of the Notes you want to remove. Press the Delete key. Click Yes to confirm.

Creating and Answering Questions in Bubble Notes

To create a Bubble Note:

1. Click a location in the text where you want to place the Note.
2. From the **Tools** menu, click **Notes**, then choose **Add Bubble Note**.
3. In the **Bubble Note** dialog, type your note in the text area.
4. Click **OK**.

To select or type in answers:

For Multiple Choice Radio Buttons	Click in the circle.
For Multiple Choice Check Boxes	Click in the box.
For Matching Answers	In the left-hand column click the item you want. A line appears. Drag the line to the correct answer in the right-hand column.
For Text Answers	Click inside the text box, then type.

Opening, Hearing and Closing Notes

Text or Sticky Note	Click inside the note, then click the Read button. To close, click outside the Note.
Footnote	Double-click its anchor; Kurzweil 3000 automatically reads. To close, click the Close button in the Footnote window. You can set up Footnotes to automatically read upon opening, the option must be selected in the Reading Options. See "Setting Options in Kurzweil 3000" on page 43.
Bubble Note	Double-click its purple question mark anchor (image document) or purple underlined text (text document). Kurzweil 3000 automatically reads. To close, click OK .
Voice Note	Double-click its anchor, Kurzweil 3000 automatically reads. To close, click OK .

Adding and Working with Bookmarks

To:	Do the following:
Open the Bookmark dialog	Click the Bookmark button in the Study Skills toolbar.
Add a Bookmark	Click in the document where you want to place the bookmark. Open the Bookmark dialog, type the description, then click Add .
Sort Bookmarks	Open the Bookmark dialog, click to sort by Alphabetic or Reading order.
Go to a Bookmark	Open the Bookmark dialog, click on the description of the Bookmark that you want to go to, then click Go To .
Delete a Bookmark	Open the Bookmark dialog, click on the desired description Bookmark, then click Delete .
Search for Bookmarks:	From the Edit menu, select Object from the Find submenu. In the Find Object dialog, select Bookmark , then click Find .

Extracting Annotations

The Extract Annotations feature allows you to copy highlighted or circled text, and contents of Notes and Bookmarks into a new text document.

Notes:

- You can opt to extract all or any combination of annotations.
- Outline Styles allows you to extract highlighted text into outline format. Highlighted text can also be extracted to Column Notes; for more information, go to “Extracting Highlights to Column Notes” on page 19.

To:	Do the following:
Open the Extract Annotations dialog and extract to a new file	In the document containing the highlighted or circled text, the Notes or Bookmarks you want to extract, then from the File menu, choose Extract Annotations .
Extract Notes or Bookmarks Note: When you extract Bookmarks and other annotations, Kurzweil 3000 uses Reading order in the extracted document.	Open the Extract Annotations dialog. For Notes, select Annotations and specify the Notes you want. For Bookmarks, select Bookmarks . Click OK .
Extract highlighted or circled text	Open the Extract Annotations dialog, and select Highlights . Deselect the check box of any color that you do not want to include. Click OK .
Extract to Outline Style	Open the Extract Annotations dialog, and select Highlights . Select the Highlighter colors you want to extract. Select an Outline Style: Numeric, Legal, Bullets, Roman Numerals, Alpha Numerals, No Prefix . Click OK .
Set custom indents and prefixes	Open the Extract Annotations dialog, and select Highlights . From the Outline Style list, select Custom . Use the Indent fields to set indents for the Highlighter colors you want. And/or use the Prefix fields to specify auto-number or letter formatting: Type %1 for Arabic Numbered list, %U for Legal list, %A for Lettered list. (For a complete list, go to Online Help and search on “prefixes.”) Click OK .

Additional Annotation Options

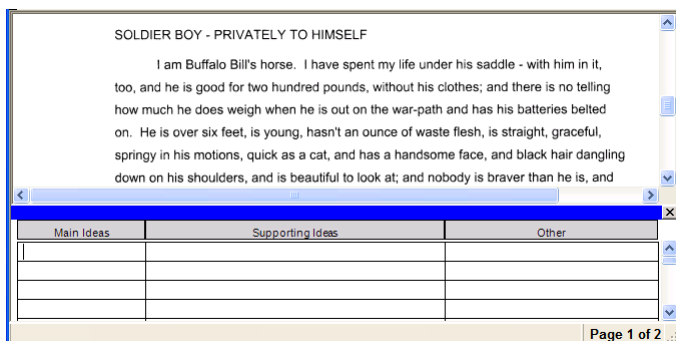
<p>Show or Hide Annotations</p>	<p>In the document, open the View menu, select Annotations, then from its submenu, click the annotation type to show or hide.</p>
<p>Print highlighted or circled text</p>	<p>In the document, open the File menu and choose Print. In the Print dialog, click Highlighted Text. Click Highlight Setup to open the Print Highlighted Text dialog. In the Print Highlighted Text dialog, deselect the check box of any color highlight or circle you do not want to print. Select Insert Blank Lines when Extracting Highlights. Click OK to return to the Print dialog. Click Print.</p>
<p>Change the captions for the different color highlighters</p>	<p>From the Tools menu, open the Options dialog. Click Highlighters from the list of Options panes. In the Highlighters Options pane, edit captions, then click OK.</p>
<p>Change Font properties, Reading order and other options for Sticky and/or Text Notes...</p>	<p>...for the current document: From the File menu, open the Properties dialog. Make the changes you want, then click OK. ...for all default Sticky and Text Notes: From the Tools menu, select Notes, then from its submenu select Default Note Options. Make the changes you want, then click OK.</p>
<p>Set up Footnotes to automatically read upon opening</p>	<p>From the Tools menu, open the Options dialog. Click Reading from the list of Options panes. In the Reading Options pane, select Read Footnotes when Opened, then click OK.</p>
<p>Set up for Kurzweil 3000 to pause at each Bookmark</p>	<p>From the Tools menu, open the Options dialog. Click Reading from the list of Options panes. In the Reading Options pane, select Pause at Bookmarks, then click OK.</p>

Taking Notes with Column Notes

Based on the Cornell note taking system, Kurzweil 3000 Column Notes is ideal for:

- Taking notes while reading and doing research across documents.
- Taking in-class and lecture notes.
- Reviewing or studying notes.
- Writing: go directly to the Outline feature by using **Extract Column Notes to Outline** from the **File** menu.
- Vocabulary building: place words in Column 1, definitions in Column 2, and create sentences in Column 3.

The default Column Notes file opens at the bottom of the Kurzweil 3000 document window and contains a table with three columns.



The first column is for “Main Ideas,” key words or even questions. The second column is for the details that support each main idea, and the third is for additional thoughts or source information. You can:

- Cover the second column as a way to hide details as you study.
- Hide the third column to make it easier to view and work in two-column mode.

Column Notes files are independent of documents, allowing you to gather and work with one set of notes across multiple documents.

While in Column Notes, you can use:

- Editing features including Undo, Cut/Copy/Paste, Word Prediction and Spell Check.
- All Reading functions including Word lookup and Speak While Typing.

In addition, you can use Color Highlighters or Circles to note important text in a document, then Extract Highlights to Column Notes for an easy way to collect your notes. See “Extracting Highlights to Column Notes” on page 19.

To Open a Column Notes file with or without a document open:

1. Click the **Column Notes** button or select **Column Notes** from the **Tools** menu.
2. In the **Open Column Notes** dialog, do one of the following:
 - Select **Blank File** to open a new file.
 - Or select **Existing File**. In the **Choose a Column Note File** dialog, select the desired file.

To Save, Replace or Append a Column Notes file:

Do this:	For new Notes file from Blank:	For Existing Notes file:
Choose Save from the File menu:	Opens Save As dialog. Select an existing file name to Replace or Append . Or name the new file.	Saves changes to the current file.
Choose File Save As:	Opens Save As dialog. Select an existing file name to Replace or Append . Or name the new file.	Opens Save As dialog. <ul style="list-style-type: none"> • Keep the current file name to save changes. • Select another file name to Replace or Append. • Or name the new file.
Click Save button:	See above.	Saves changes to the current file.
Click Close button (either for document or Column Notes window:	A message asks if you want to save. Answering Yes opens the Save As dialog. <ul style="list-style-type: none"> • Select an existing file name to Replace or Append. • Or name the new file. 	A message asks if you want to save. Answering Yes opens the Save As dialog. <ul style="list-style-type: none"> • Keep the current file name to save changes. • Select another file name to Replace or Append. • Or name the new file.

Additional Column Notes Features

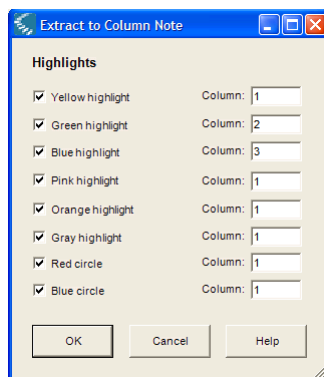
To:	Do the following:
Move around in Column Notes	Up or Down Arrow key moves the cursor up or down a cell in a column. TAB or Right Arrow key moves the cursor to next/right cell. SHIFT+TAB or Left Arrow key moves the cursor back/left cell.
Enter and edit text	Click in a cell and type and edit. Cut/Paste or drag and drop text into a cell. Copy/Paste or press CONTROL key while dragging and dropping text. CTRL+Z to Undo changes (does not affect column and window resize).
Show or hide third column	Open the Column Notes Right Mouse Button menu. Choose Hide/Show 3rd Column .
Cover second column	Open the Column Notes Right Mouse Button menu. Choose Cover/Show 2nd Column .
Resize column width	Hover on the inside bolded border of the column until the pointer appears as a horizontal arrow, then drag (right/left) and release at the desired width.
Resize Column Notes window	Hover at the top of the Column Notes window until the pointer appears as a vertical arrow, then drag (up/down) and release at the desired height.
Print Column Notes	Click inside the Column Notes window, then from the File or Right Mouse Button menu, choose Print . (Contents in Covered 2nd columns and Hidden 3rd columns do not print.)
Zoom, Edit Headers, Insert/Delete Rows	Open the Column Notes Right Mouse Button menu, then choose the option you want.
Bring notes into Outline in the Writing Path	Open the Column Notes Right Mouse Button menu. Choose Extract to Outline .

Extracting Highlights to Column Notes

1. In a document, use the **Color Highlighter** tools from the **Study Skills** toolbar or from the **Tools** menu to highlight the different types and levels of information you want to collect. For instance, Yellow highlighter for main ideas, Green for sub-ideas, and Blue for details. See “Using the Color Highlighter Pens and Circle Tools” on page 12.



2. Click the **Column Notes** button or select **Column Notes** from the **Tools** menu.
3. In the **Open Column Notes** dialog, select either to create a **Blank Column Notes** file or to open an **Existing Column Notes** file.
4. From the **File** menu, select **Extract Highlights to Column Notes** or click its button.
5. Specify the column number to which you want the text of a particular color highlight to fill: Column 1, 2 or 3. Other numbers are not valid.



6. Click **OK**.
Kurzweil 3000 fills the Column Notes cells according to reading order and to the column numbers you specified.
7. **Save** the Column Notes file.
If you do not want the currently highlighted text to be extracted the next time you use Extract Highlights to Column Notes, Erase the highlights and Save the document.

Using a Single Column Notes File Across Multiple Documents

Use this method to take notes across different documents or chapters in a book.

1. Open the Column Notes file to which you want to place the information. (If the file doesn't already exist, create it.)
2. Open the document from which you want to collect information.
3. Take your notes from this document by typing, Extracting highlighted text, Copying/Pasting and/or dragging/dropping into the Column Notes file.
4. Save the Column Notes file. (You also may close the Column Notes file at any time.)
5. Close (and Save) the current document.
6. Repeat until you have finished your research.
7. If you are going on to writing a draft, use Extract Column Notes to Outline as a starting point. See “Going from Reading to Writing Using Column Notes” on page 20.

Going from Reading to Writing Using Column Notes

Extract Column Notes to Outline, accessible from the File and the Column Notes Right Mouse Button menus, enables you to bring your notes from your research and reading directly into the Writing Path. To work with the Outline feature, see “Using Outline” on page 28.

1. Take notes using **Column Notes**. Consider using Extract Highlights to Column Notes. (See “Extracting Highlights to Column Notes” on page 19.)
2. Either open the **File** or the **Column Notes Right Mouse Button** menu
3. Choose **Extract Column Notes to Outline**.
The notes appear in Outline mode.

Working with Note Snippets

A Note Snippet is a floating window that displays the contents of a Column Notes file in read-only mode, and in hierarchical format. Note Snippets are only available when a text document is open, and are not available in Brainstorm or Outline. The Note Snippets window is a handy companion when you are writing in Kurzweil 3000 as it keeps main ideas and notes accessible. You can easily Copy/Paste or drag and drop text from the Note Snippets window.

To open Column Notes in Note Snippets:

1. Open a text document - using the **New** button is fine.



2. Click the **Note Snippets** button in the toolbar or from the **Tools** menu, select **Note Snippets**.
3. In the **Open Note Snippet** dialog, select the name of the **Column Notes** file you want to display, then click **Open**.

To view sub-ideas in the Note Snippet window:

If a Main Idea has sub-ideas and other details, you can:

Show them by clicking the + (plus) sign.

Hide them by clicking the – (minus) sign.

Or by double-clicking on the line of text.

Searching for and Downloading Electronic Content

You can search for and download:

- Electronic books and material from Web sites such as *Project Guttenberg*, *Bookshare.org* and *Baen Free Library*.
- Text files from the Classic Literature CD that is included with Kurzweil 3000.
- Electronic magazines from such sites as *Talking Newspaper UK*.
- News from Kurzweil Educational Systems.

Searching for E-Content from Web sites or the Kurzweil 3000 Classic Literature CD

1. From the **Online** menu, choose **Search for Books**.
2. In the **Online Search** dialog, search by **Author** or **Title** by clicking the Author/Title button and typing in any part of the name or title.
3. Make sure the sites you want to search are checked, then click **OK**.
4. In the **Download Status** dialog that appears, select each desired item from the **Items available for download** list.

You can also use:

- **And** or **Or** to narrow down searches.
- Complex Queries. See Online Help for details.

Searching for Online Magazines

1. From the **Online** menu, choose **Search for Magazines**.
2. In the **Online Magazine Search** dialog, type in any part of the magazine's name.
3. Specify the time frame, then click **OK**.
4. In the **Download Status** dialog that appears, select each desired item from the **Items available for download** list.

Opening and Managing Downloaded Files

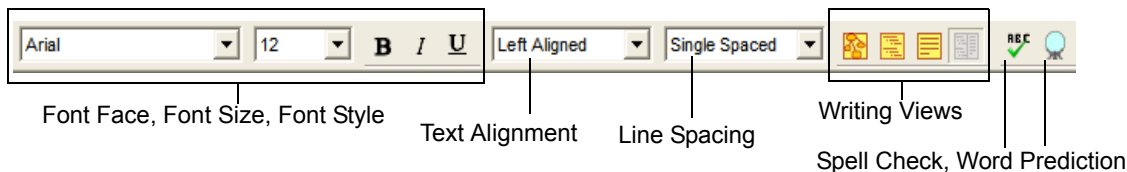
From the **File** menu, choose **Open**.

It's a good idea to rename downloaded files after opening them and place them in another folder.


Writing and Editing

Showing the Writing Toolbar

When working with a “typed” text document, **Show** the **Writing** toolbar for easy access to frequently used text editing and formatting tools. See page 41.



Starting Points for Writing Documents

Create a New text document:	In the Main toolbar, click the New button. 
Create a Blank Draft document:	From the Write menu, select Blank from Draft New submenu.
Create a Draft from existing Outline:	From the Write menu, select Draft New From Outline .
Start with a Writing Template:	From the Write menu, select Draft New From Template .

Working with More than One Language within a Document

Select the text, then from the **Writing** toolbar, open the **Language** list and choose the desired language format.

Adding a Picture

To insert a picture into a text document:

1. In a text document, click where you want to insert the picture.
2. From the **Edit** menu, choose **Insert Picture**.
3. In the **Open** dialog, navigate to and select the picture file name you want, then click **Open**.
4. **Save** the document in RTF format.

To copy and paste a picture into a text document:

1. Display the picture that you want to copy and paste. The picture may be located in your file system, in an existing Kurzweil 3000 document or in a document from another application.
2. Select the picture.
3. From the **Edit** menu, choose **Copy**.
4. Click in the location in the Kurzweil 3000 document where you want to paste the image.
5. From the **Edit** menu, choose **Paste**.
6. **Save** the document in RTF format.

To copy a part of an image and paste it into any document:

You can copy part of an image from an image document and paste the image into any program that accepts bitmaps.

1. Open the document containing the image you want to copy; and from the **Edit** menu, choose **Image Selector**.
2. In the image, click at the place where you'd like to begin your selection. Drag the frame until the part of the image you want to copy is enclosed.
3. From the **Edit** menu, choose **Copy**.
4. Open the document in which you want to paste the image, and from the **Edit** menu, choose **Paste**.

After adding a picture or image, you can change its properties, such as **Height** and **Width**, **Alignment** and **Border** appearance, by selecting **Picture Properties** from the **Edit** menu.

Dragging and Dropping Image Text

You can drag and drop text from an image document into a text document and vice versa. Image text “drops” into text documents as text. Text from a text document “drops” into an image document as a Text Note. To “drop” the text as a Sticky Note, hold down the **ALT** key while dragging and dropping.

Working with an External Text Editor

From the **File** menu, choose **Open with Editor** and select **Microsoft WordPad** or **Microsoft Word**, then open the file you want to edit.

Editing Options from the Edit Menu

The options you see depend on whether you are working in an image or a text document.

Undo	Undo your previous action.
Cut	Cut selected text from a text document.
Copy	Copy selected text from a document.
Paste	Paste cut or copied text into a text document or into Notes. Or paste an image into a text file.
Select All	Select all of the text in a document.
Image Selector	Select part of an image document for copying.
Insert Page Break	Place a page break at the current cursor position in text documents.
Insert Picture	Insert a picture from any file into a text document.
Picture Properties	Change properties, such as dimension, or add a border for selected picture.
Enable Editing	Allow or prevent document editing.
Move Existing Page	Reorder pages in image documents.
Correct Recognition	Correct underlying text in image documents.
Find	Find and replace text and find highlights in typed documents. Find text, notes, highlights, or bookmarks in image documents.

Additional Writing and Editing Options

Change Word Spacing	To increase the readability of text, set this option and other text formatting and viewing options in the Text Options pane. See “Setting Options in Kurzweil 3000” on page 43.
Enable Phonetic Spelling	Enable this option to help students find and correct phonetic errors. It can be found in the Word Prediction Options pane. See “Setting Options in Kurzweil 3000” on page 43.
Find Homophones	Kurzweil 3000 provides three levels of homophones to help students identify and correct common homophone errors. For information about word lists, see “Using Word Lists” on page 34 and “Setting Up Word Lists” on page 58.
Limit Spelling Suggestions	Too many options may confuse instead of help students. Specify to Always or Never Limit Spelling Suggestions . This option is in the Spell Check Options pane. See “Setting Options in Kurzweil 3000” on page 43. To have students decide for themselves: select Add option to spelling window to enable the Fewer/More Suggestions button in the Spelling dialog.

Using Brainstorm

The writing process begins with brainstorming ideas and organizing your thoughts. Brainstorm, part of Kurzweil 3000 integrated Writing Path, is a graphic organizer that allows you quickly collect and organize your thoughts as you begin the writing process. (For more on the Writing Path, use Online Help Search.)

While in Brainstorm, you have access to familiar reading and editing functions, a tools palette, and a comprehensive set of shortcut keys. (See “Brainstorm Shortcuts” on page 63.)

The graphic-based Brainstorm diagram that you create shares information with the text-based Outline, allowing you to switch back and forth between the two views, while preserving your thoughts, details, notes and organization.

Creating the Brainstorm Diagram

Open Brainstorm:

Select **Brainstorm** from the **Write** menu, or click the  **Brainstorm** button -

- Without any document open.
- In any open text document.
- From either the Outline or Draft view.

If an outline, created in Outline, already exists for the current document, Kurzweil 3000 shows the information in the Brainstorm diagram format, otherwise, the default Brainstorm view opens with the work area containing a single graphic element – the Oval, as a starting point for your diagram.

Create thoughts:

Keep thoughts to just a few words. For longer blocks of text, such as paraphrases and direct quotations, use the Brainstorm Note tool to attach detailed information to the thought.

1. First click in an empty area in the Brainstorm window. A crosshair appears.
2. Do one of the following:
 - Click on a shape button: **Oval**, **Rectangle**, **Rounded Rectangle**, and **Diamond**, or use keyboard shortcuts **CTRL+1**, **+2**, **+3**, **+4**. Begin typing your thought. The default shape appears.
 - If you have copied or cut text from somewhere else, paste it using **Edit Paste** or **CTRL+V**.
 - If you have notes in the Note Snippets or the Column Notes window, you can drag and drop them into an empty area of the diagram window.
 - If you want to add related thoughts in rapid succession, click the **Quick Takes** button. Press **CTRL+mouse click** in an empty area of the diagram window.
3. Type or edit thoughts in the text editor box. You can use typical editing functions, **CTRL+A**, **CTRL+C**, **CTRL+V**.

Organize thoughts:

Decide on the information level you want each of the shapes to represent. Ovals can be for main ideas, Rectangles for sub-ideas and Diamonds for details, and change the shapes or their properties. To change shapes, select the thought and click on the shape button in the palette. To shape color, select Fill color.

Link thoughts:

The Link button is only available when there are multiple thoughts in the diagram and one thought is selected.

1. Select the shape that is to be higher in the hierarchy, typically a topic or key idea. This is sometimes called the “parent” thought.
2. Click the Link button, or press **CTRL+mouse click**. Or you can select **Link** from the **Right Mouse Button** menu.
3. Click the shape to which you want the link to lead, typically a subtopic or supporting detail. This is also known as the “child” thought.
A solid black-line with a directional arrow appears; pointing to the last thought you clicked.
A red-dotted-line link appears if the two thoughts you selected are of the same type or level, or if a link already exists between them.

Creating Thoughts in Rapid Succession

1. Select an existing thought, then click the **Quick Takes** button or press **CTRL+P**.
2. Press **ENTER**, then type into the new thought.
3. Repeat until you are finished. To end Quick Takes mode, click the **Quick Takes** button or press **ESC**.

Selecting and Editing Thoughts

To select a thought, click on its shape.

To select multiple thoughts, do one of the following:

- Select a group of nearby thoughts, click in a wider area than the thoughts you want to select, then drag the selection frame across the area until all the thoughts you want are in the frame, then release the mouse button.
- Add to selected thoughts, hold the **SHIFT** key and click. To deselect thoughts in this group, click on it and press **SPACEBAR**.

To edit the contents of a thought, click on it twice. The text editor box opens for you to make your changes.

Organizing and Arranging Thoughts

To:	Do the following:
Move thoughts	Select the thought or group of thoughts. Drag and drop to the new location or use Arrow keys.
Delete thought(s), link(s)	Select thought(s) and/or link(s), then click the Delete button in the palette.
Auto arrange thoughts	Click the Arrange button in the tools palette or press CTRL+7 .
Resize a thought	Select it. Four small squares appear, one at each corner, click on the desired one. Drag until the thought is the size you want, then release the mouse button, or press ALT+Arrow keys.
Redirect a link See also “Brainstorm Short-cuts” on page 63.	Click on the link line at the end you want to re-direct. Two square “grips” appear, one at each end of the link. Drag the end of the link to another thought, then release the mouse.
Delete a link	Click to select the desired link. Two small square “grips” appear, one at each end of the link arrow. Press DELETE .

Adding a Brainstorm Note

For each thought you create in the Brainstorm diagram, you can attach a Note to add more details, expand on an idea, as well as to keep track of the sources from which your ideas originated.

To add a Note to a thought:




1. Select the thought if it isn't selected already.
2. Click the Note button to open it, or press **CTRL+T**. A Note marker appears indicating that the thought now has a note attached.
3. Type your notes. You can use typical editing features, as well as Kurzweil 3000 Spell Check in Brainstorm Notes.

To close the note, click the **Note** button or press **CTRL+T** again.

To open and edit a note, select the thought you want and click its Note marker.

Switching from Brainstorm to Other Views

From Brainstorm, you can switch to the following views by clicking the desired view button in the **Writing** toolbar or by selecting the desired option from the **Write** or the Right Mouse Button menu.

Brainstorm to Outline	 Click the Outline button, or select Outline from the right mouse button menu, or use the shortcut CTRL+SHIFT+T .
Brainstorm to Draft	If no outline exists for this diagram: From the Write menu, select Draft New from Outline . If an outline exists: click the  Draft button.
Brainstorm to Split Screen view	If no outline exists for this diagram: From the Write menu, select Draft New from Outline , then click the  Split Screen button. If an outline exists: click the Split Screen button.

Using Outline

The outline is an alternative way to begin the writing process. Kurzweil 3000 Outline lets you jot down your ideas and organize your thoughts into a writing plan.

While working in Outline, you have access to familiar reading and editing functions, a tools palette, and a comprehensive set of shortcut keys. (See “Outline Shortcuts” on page 64.)


The text-based outline that you create shares information with the graphic-based Brainstorm diagram, allowing you to switch back and forth between the two views, while preserving your thoughts, details, notes and organization.

Creating an Outline

There are a number of ways to start an outline:

- From scratch using the default Outline.
- From Column Notes by using the Extract Column Notes to Outline feature. See “Going from Reading to Writing Using Column Notes” on page 20.
- From an existing Brainstorm diagram by clicking the Outline button in Brainstorm.

To create an outline from the default:

1. Click the **Outline** button  or from the **Write** menu, select **Outline**.
2. Use the **Outline palette** buttons or keyboard shortcuts to create the outline. The “current topic” is the one in which the text cursor is located.
3. Drag-select across the text of the default topic, “Main idea,” then type your first topic.
4. Add another topic:
Click the add **Topic** button, or press **CTRL+G**, then type.
If you want to enter all the key ideas first, repeat this step.
5. Add sub-topics:
Click in the topic for which you want to add sub-topics, making it the current topic.
Click the add **Subtopic** button or press **CTRL+K**, then type.
6. Repeat until you are finished adding sub-topics to the current topic.
When you add a sub-topic, its “parent” topic, the one for which it is a sub-topic, shows a blue dash marker, indicating that the topic has sub-topics.
To show or hide sub-topics: click the plus sign or the blue dash, or press **CTRL+H**.
7. Select an outline format from the Prefix Label list in the palette or use the keyboard shortcuts, use **CTRL+1** to change cycle through the label styles.

TIP: For paraphrases and direct quotations, use the Outline Note tool to add the source information to a topic. This can be helpful for creating citations, references and bibliographies. See “Adding an Outline Note” on page 30.

Selecting and Editing Outline Text and Topics

There are two types of text selection in Outline view:

- Regular text selection within a topic or note. Text in the Outline view cannot be selected across topics or across topics and notes. Regular text selection applies only to the selected text and does not select any sub-topics that a topic may have.
- Complete selection selects all the text in a topic as well as its associated sub-topics and notes. A complete selection of a Note selects all the note text.

To select and edit regular text:

Double-click to select a word.

Drag-select letter, word or block of text.

You can:

- Edit text using familiar editing functions such as, Cut/Copy/Paste, however, dragging and dropping text is not available in Outline.
- Deselect text by clicking elsewhere, however, be aware that if you click to the left of a line of text or in the area before any marker, you are performing a complete selection of the topic.

To select a whole topic or note:

Move the pointer to the area before the topic text or any marker, if it exists, then click, or press **CTRL+SPACE**. This applies to any level of topic in the Outline feature. After you click, the topic is highlighted. You can now Cut/Copy/Paste, delete or drag and drop to move it.

Because it is a complete selection of the entire topic, the operation affects all of the topic's sub-topics and notes.

To delete text in a topic without removing its number:

Select the text or select the topic, then press the **DELETE** key.

To delete a topic and its associated sub-topics and notes:

1. Select the topic. The topic text should highlight indicating that it and all of its associated sub-topics and notes are selected.
2. Click the **Delete** button in the palette or press **DELETE**.

Reorganizing Topics

To:	Do the following:
Move a topic and its associated sub-topics and notes	Select the whole topic. The topic text should highlight indicating that it and all of its associated sub-topics and notes are selected. Drag the selected topic and drop it in its new location. Outline drops the text above the target spot.
Change the level of/Promote or Demote a topic	Ensure that the cursor is in the text of the topic for which you want to change the level, then do one of the following: To change the level of the current topic to one level higher - click the Left Arrow button in the palette or press SHIFT+TAB . To change the level of the current topic to one level lower - click the Right Arrow button or press TAB .

Adding an Outline Note

For each topic you create in the Outline, you can attach a Note. While working in Outline Notes, you can use text editing functions, all reading functions, Word Lookup, Word Prediction and Spell Checking.

To add a Note to a topic:

1. Click the topic for which you want to add a note.
2. From the tools palette, click the **Note** button or press **CTRL+T**.
3. Type your note.




To open/show and close/hide a note: click the note marker, or press **CTRL+T**.

To select, move, copy, or delete a note:

1. Click the note marker to open the note.
2. Select the whole note by clicking to the left of the note marker, or by pressing **CTRL+SPACE**. The note text is highlighted.
3. Do one of the following:
 - Drag and drop it to a new location.
 - Cut/Copy/Paste in another location.
 - Click the **Delete** button in the palette or press **DELETE**.

Switching from Outline to Other Views

From Outline, you can switch to the following views by clicking the desired view button in the **Writing** toolbar or by selecting the desired option from the **Write** or the Right Mouse Button menu.

Outline to Brainstorm	 Click the Brainstorm button or select Brainstorm from the right mouse button menu, or use the shortcut CTRL+SHIFT+T .
Outline to Draft	 Click Draft .  or click Split Screen view button to show a read-only, non-editable outline view in the left-hand pane and the draft in the right-hand pane.
Outline to Review	From the Write menu, select Review . See “Finalizing a Draft Using the Review Checklist” on page 33.

Creating and Working with Drafts

In the writing process, the stage after brainstorming and/or outlining, is the actual “writing” stage, when you create drafts for your own review, for peer-editing, or for teacher approval. In the Kurzweil 3000 Writing Path, this is the Draft stage.

You can create a Blank or New draft document, create one from an existing Outline or Brainstorm diagram, or create one from a set of Writing Templates.

In the Kurzweil 3000 Draft document you can:

- Open a Split Screen view where the associated outline shows along-side the Draft contents, allowing you to write while referencing the outline.
- Open a Review checklist, at any time, to help you methodically proofread and review your drafts.
- Switch to other Writing views: Brainstorm and Outline.
- Use familiar Kurzweil 3000 writing and editing functions including: Word Lookup, Word Prediction, Spell Check, Word Lists, in addition to Floating Word Lists and floating Note Snippets.

Creating a Draft

To create a Draft from:	Do the following:
...Blank	From the Write menu, select Draft New Blank . From the Writing toolbar, click the Draft button.
...Outline	This option is only available if you have already created a Brainstorm diagram or an outline using the Outline feature. If you only have the Brainstorm diagram and no outline, Kurzweil 3000 converts the diagram contents and organization into outline format before opening the Draft. Changes you make in the Draft are not reflected in the Outline.
...Writing Template	Kurzweil 3000 provides a set of ready-to-use templates. Each template includes instructions and tips for writing; and may include specific assignment information from the teacher. The instructions and tips are actually “Field Text.” The text you type in the Templates overwrite the Field Text. All writing and editing features are available. In addition, teachers can customize and create new Writing Templates; for complete details go to the topic, <i>Writing Templates Overview</i> , in Online Help. Note: You can find graphic organizer versions of many Writing Templates in the Brainstorm Writing Templates folder in the Kurzweil 3000 Sample Documents folder.

To create a Draft from a New Text Document




If you have created a regular text document by using the New button or New Text File from the File menu, and decide that you would rather have it be a Writing Path Draft document, do the following to convert it:

In the open text document, click the **Brainstorm** or **Outline** button, or make your selection from the **Write** menu.

You now have an “Existing” Draft that you can open. In the newly created draft, you can access the Writing Views – Brainstorm, Outline, and Split Screen views, and the Review checklist.

Switching from Draft to Other Views

From Draft, you can switch to the following views by clicking the desired view button in the **Writing** toolbar or by selecting the desired option from the **Write** or the **Right Mouse Button** menu.

Draft to Brainstorm	 <p>Click the Brainstorm button. If no Brainstorm diagram exists, the window contains the default diagram.</p>
Draft to Outline	 <p>Click Outline. If no Outline exists for this draft, the window contains the default outline.</p>  <p>or click Split Screen view button to show a read-only, non-editable outline view in the left-hand pane and the draft in the right-hand pane. Even if you started out with a Brainstorm diagram, and no outline exists, you can go to Outline view. Kurzweil 3000 shows the Brainstorm diagram contents and organization in Outline. Split Screen is only available if you have opened the Brainstorm or Outline view from the draft document. If you have the Draft in Full Screen mode, you can also use the Right Mouse Button menu to choose Show Outline to see the outline and draft in Split Screen mode.</p>
Draft to Review	<p>From the Write menu, select Review. See “Finalizing a Draft Using the Review Checklist” on page 33.</p>

Note: If you want to use Column Notes with a draft document, be aware that when the draft is in Split Screen or Review mode, Kurzweil 3000 hides that view when presenting the Column Notes at the bottom of the document window.

Saving a Draft

Use the **Save** or **Save As** command from the **File** menu, or press **CTRL+S**.

Finalizing a Draft Using the Review Checklist

The actual writing process is a cycle: write, review, rewrite. As part of the Kurzweil 3000 Writing Path, the Review feature is on the Write menu; it opens in the left-hand pane with your draft in the right-hand pane.

The Review checklist is available any time (except when the Brainstorm or Outline Views is open) and for any Kurzweil 3000 text document.

The Review checklist comes with a default set of items that you can modify or add to in the Tools Options dialog. You can have a total of 10 items in the checklist.

To review a text document:

1. In the draft document, go to the **Write** menu and select **Review**.
2. Perform each task in the checklist, for instance, run the spell checker, or open the Word List you should be using with your writing assignment.
3. When you are finished with each task, click the appropriate checkbox in the **Review** checklist. If the Speak Buttons option is selected in General Options, Kurzweil 3000 reads the item's description when you roll over its name, and speaks the item name when you check its box. It's possible to complete the checklist items over multiple sessions. Kurzweil 3000 saves the current list status for subsequent sessions.
4. To end a review session, **Close** the **Review** pane.

To modify Review Checklist items:

1. From the **Tools** menu, select **Options**, or press **CTRL+F1**.
2. In the **Options** dialog, click **Review Items** to open its dialog.

To add a new item:	Click Add . In the Add dialog, type the name of the new item or select one from the default set. The default set list only shows items that are in the default set, but that are not in the current checklist set. (Optional) enter a description for the item. Click Add .
To rename an item:	Select the desired item from the list. Click Rename . In the Rename dialog, enter the new name, and click Rename . Note that you cannot rename a default item.
To select the default checklist set:	Click Default .
To Delete, Move an item:	Select the desired item from the list. Click the desired command button.

3. Click **OK**. Modifications are saved to the document, so you should see them in subsequent sessions.

Additional Writing Support Tools

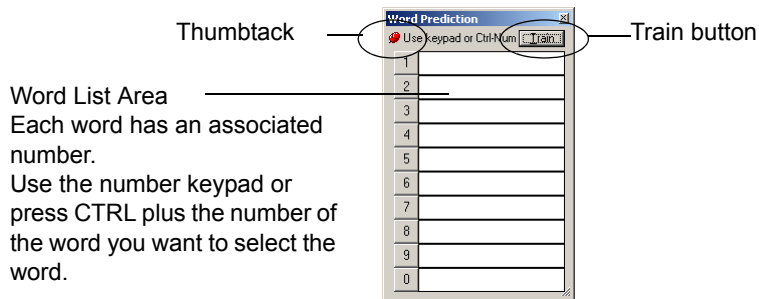
Using Word Prediction

In a document in which you are typing, select **Word Prediction** from the **Tools** menu,



or click the **Word Prediction** button on the **Writing** toolbar.

As you type, Kurzweil 3000 presents possible words in a list in the **Word Prediction** window.



To select a word, do one of the following:

Click on the word in the list.

Or using the number keypad, press the number of the word in the list.

Or press the **CTRL** key plus the number of the word in the list.

To have the Word Prediction window stay in one place or follow along as you type:

Click the Thumbtack in the upper left-hand corner of the Word Prediction window.

To add all the words in the document into Word Prediction:

Click the Train button.

Using Word Lists

Kurzweil 3000 includes a dozen ready-to-use Word Lists, from Homophones and Confusable words to Transitional Words from Sopris Wets Step Up To Writing program.

For Teachers:

You can create new lists based on subjects or units of study, see "Setting Up Word Lists" on page 58.

For Students:

If the Word List you are using has the associated option selected, you can do the following while you are writing:

Highlight a Word List's words in a document (The Add list to the Highlight menu option must be selected in the Word Lists Options)	In a document, go to the Tools menu, choose Highlight , then select the desired Word List name. Any words contained in the selected list are highlighted in the document.
Find a Word List's words in a document (The Add list to the Find menu option must be selected in the Word Lists Options)	Place your cursor at the beginning of the document. From the File menu, choose Find , then select the desired Word List name. The Find dialog, shows the first word in the document that is on the list. Use any of the functions in the dialog: Replace , Find Next .

Using Floating Word Lists

The Floating Word List is a handy window that you can have open as a self-correction support while writing and editing in any draft, including a document from other applications such as Microsoft Word. It can remain open even as you work in different documents.

Accessible from the Tools menu, it displays words from a selected Word List. If you have the Highlight Used Words option selected, you can use Floating Word Lists while:

- Writing - words highlight in the window as soon as you type them in your document.
- Reviewing your draft documents - in any open text document, Kurzweil 3000 highlights words from the selected word list.

It's also possible to do the following:

- Drag and drop words from the Floating Word List window into your document.
- Look up word information in the list by double-clicking on the desired word.
- Show up to four word lists accessible in the window, so you can change lists as you work.

The word lists that are available to the Floating Word List feature are the ones that are in the Word List Setup dialog. For more information on word lists in general and creating them, see "Setting Up Word Lists" on page 58.

Note: The Floating Word List is only available when there is a text file open, if Brainstorm is not the active view, and if the floating window is not already open.

To work with the Floating Word List:

1. Open a text document.
2. From the **Tools** menu, select **Floating Word List** or click its button in the Study Skills toolbar.
3. Select the word list you want by clicking on its tab.
4. What you can do:
 - Write in your draft document. The **Highlight Used Words** option is selected by default, so you should see Kurzweil 3000 highlight list words as soon as you type them in the document.
 - Drag and drop words from the window into your working document.

- Look up a word in the list by double-clicking it. In the Word Information dialog, click Read the Definition to hear the definition; double-click in the Related Words
- Keep the window open even if you close and open documents, or if you are using another application such as Microsoft Word.

To add or remove lists to Floating Word Lists:

1. In the Floating Word List window, click **Edit Word Lists** to open the dialog.
2. Do one of the following:
To add a word list and specify whether it should be required or optional, click the desired word list from the **All Word Lists** list.

A required list is one from which students must be required to use all the words in the list for a writing assignment. Click **Add as Required**.

An optional list is one from which students do not have to use all the words. Click **Add as Optional**.

The list name appears in the **Selected Word Lists** column with a check, indicating that it will appear as a selectable word list tab in the Floating Word List window.

Note: You can have up to four list name tabs showing in the window.

To remove a word list, select it and click **Remove**. If only one list is left, avoid removing it. If you do so by accident, you can reopen the Floating Word List and its Edit dialog.

3. Click **OK**.

To review a document for words you used from a word list:

1. Open a text document.
2. From the **Tools** menu, select **Floating Word List** or click its button in the Study Skills toolbar.
3. Select the word list you want by clicking on its tab.

The **Highlight Used Words** option is selected by default, so Kurzweil 3000 should highlight the words from the word list that you used in the document.

Additional Floating Word List Options

- **Get word information** - In the Floating Word List window, double-click a word to see its definition and other word information.
- **Highlight words used** - It may be beneficial for students to be able to keep track of the list words they have used in their documents. This setting is in the **Edit Word List** dialog, and is on by default.
- **Speak when word is clicked** - This option, available in the **Edit Word List** dialog, is selected by default to have Kurzweil 3000 speak the word when clicked.

Using Spell Check

Kurzweil 3000 lets you check spelling in image documents to correct scanning errors, as well as in text documents to correct composition errors.

Making spelling corrections in image documents changes the underlying text that Kurzweil 3000 reads; it does not alter the image text on the screen. To see the underlying text, choose **Edit Underlying Text** from the **Edit Correct Recognition** submenu.

To spell check a document:

1. In a document, click the **Spell Check** button in the **Writing** toolbar.
If Kurzweil 3000 finds a word it thinks is misspelled, it opens the **Spelling Correction** dialog.
2. In the **Spelling Correction** dialog, decide how you want Kurzweil 3000 to handle each possible error.

To:	Do the following:
Ignore the word	Click Skip .
Ignore the word throughout the document and not save it to the spelling dictionary,	Click Skip All .
Correct an error	Select a word from the Suggestions list or type your correction into the Change To box, then click Change .
Correct the error throughout the document	Select a word from the Suggestions list or type your correction into the Change To box, then click Change All .
Hear the contents of the Change All box	Click Read .
Add the word to your private dictionary	Click Add .

You can control the number of possible corrections the Spell Checker displays by clicking **Fewer Suggestions** or **More Suggestions**. (This button is only available if the **Add option to spelling window** is enabled in the Spell Check Options pane. See "Setting Options in Kurzweil 3000" on page 43.)

3. When you are finished, click **Exit**.

To add or delete words in your private spelling dictionary:

1. Open the **Spelling Correction** dialog by clicking the **Spell Check** button in the **Writing** toolbar.
2. Do one of the following:
To add the current word, click **Add**.
To delete the selected word, click **Delete**.
To hear the selected word, click **Read**.
3. Click **OK**.

Taking Tests Using Kurzweil 3000 Features

If you are a student, the following are Kurzweil 3000 features you can use when answering test questions:

Highlighting	Use highlighters to answer multiple-choice questions.
Typing	Type answers into a Text Note box. Text Notes may be pre-inserted using Fill In the Blanks or students can add the boxes.
Navigating among Text Notes	Use the TAB key to go to the next Text Note. Use SHIFT+TAB to go to the previous Text Note.
Recording	Create Voice Notes or if they are already embedded in the document, click on a Voice Note anchor and record an answer.
Dragging and Dropping	Open scanned curriculum and drag information from it into the test. Ideal for “open book” tests.
Printing	If needed, use the Fit to Paper option in the Print dialog to ensure that a test prints without any information being cut off.

Managing Documents

Saving and Printing a Document

In the default **Main** toolbar, click:



to **Save** a document. By default, Kurzweil 3000 automatically saves documents every five minutes.



to **Print** a document.

To save a document in another name and/or file format, use **Save As** from the **File** menu. When you use the **Save As** command in the USB product, look for your saved files in a folder called "USB Documents" on your USB drive rather than in "My Documents" on your computer hard drive.

File Format to Save As:	Types of Documents:	Preserves:
.KES (Kurzweil format)	Save from image or typed/text documents, including scanned documents, documents opened with KESI Virtual Printer. Use this format for documents that have Notes, Highlighting, and bookmarks that you want to use in Kurzweil 3000.	Saves text, formatting, Notes, Highlighting, Bookmarks.
.RTF (Rich Text Format)	Save from image or typed/text documents. Use this format for documents that you want to share or open with other applications such as word processors.	Saves text and formatting, but not Notes, Highlighting, Bookmarks. For image documents, this file format saves the underlying text, but not the images.
.TXT (ASCII text)	Save from image or typed/text documents. This file format is good for documents when you want to share or open them with other applications but are not certain what format to use.	Saves text only. For image documents, this file format saves the underlying text, but not the images.

To save parts of a document, from the **File** menu, choose **Save Page Range**, specify the page range and click **OK**.

Sending a Document to a Recipient Through E-mail

1. Open the document you want to send.
2. From the **File** menu, choose **Send To** and either the text or attachment option. Selecting Text places the content of the document into an e-mail; selecting attachment attaches the file to an e-mail.
3. Specify recipient and **Send**.

Creating an Audio File

1. Open the document you want to convert.
2. From the **File** menu, select **Audio Files**, then choose **Create Audio File**.
3. In the **Create Audio File** dialog, specify the options you want: **Entire Document**, **Page Range** or **Selected Text**, **Reading Voice**, type of **Output**, and file name, then click **OK**.
Note: **Add to iTunes** and **Add to Windows Media Player** options are not available in the USB edition.
4. Find the file in (XP) C:\Documents and Settings\All Users\Application Data\KESI\Output Audio or in (Vista) C:\Program Files\Kurzweil Educational Systems\Kurzweil 3000\Settings.

To create an audio file if you are using Windows 2000:

You must first change the Security Properties so that User (Everyone) can write to Documents and Settings\All Users\Application Data\KESI.

To track the audio file creation process:

Select **Audio Spooler Monitor** from the **File Audio Files** submenu or by running the **Audiospooler.exe** file from the **Windows Start** menu.

Additional File Options from the File Menu

Import	Import a file created in another program.
Export	Export a text document to another file format.
Extract	Extract text, notes, highlights, and bookmarks to a new file.
Join	Join two open documents.
Open with Editor	Open a text or RTF document using Microsoft WordPad or Microsoft Word.
Properties	Add security and other properties to a document. See "Setting Document Properties" on page 53.

Customizing Kurzweil 3000

Showing, Hiding and Applying Toolbars

In addition to the Main and Reading toolbars, Kurzweil 3000 provides two other standard toolbars that you can show and hide:

- **Study Skills** toolbar
- **Writing** toolbar

To show or hide a toolbar:

1. Move the cursor to an empty spot in the toolbar area.
2. Press the right mouse button to display the **Toolbar Shortcut** menu, then select or deselect the desired toolbar.

Kurzweil 3000 also provides a number of sample toolbars for specialized tasks such as document preparation and test taking.

To apply a sample toolbar set:

From the **Tools** menu, choose **Customize Apply Toolbar Set**, then select a toolbar.

Or open the **Toolbar Right Mouse Button** menu, choose **Apply Toolbar Set**, then select a toolbar.

To return to the default Kurzweil 3000 Main and Reading toolbars:

From the **Tools** menu, choose **Apply Toolbar Set**, then select **Classic**.

Customizing Toolbars

1. From the **Tools** menu, select **Customize**, then select **Toolbars** to open the **Toolbar Customization** dialog.
2. Select the toolbar you want to customize.
3. In the **Buttons** area, you can:
 - Remove an item from a toolbar: Select it from **Active Buttons** list and click **Remove**.
 - Add an item to a toolbar: Click the item in the inactive buttons list, then click **Add**.
 - Move an item: Select it, then move it by clicking the **Left** or **Right** arrow button.
4. Click **Apply** or **OK**.

For expanded information about customizing toolbars and creating toolbar sets, see the Kurzweil 3000 Online Help.

Customizing the Right Mouse Button Menu

To display the Right Mouse Button menu:

Right-click while the cursor is over a document. Depending on the context, some right mouse button menu options may not be available. For example, Edit Underlying Text is only available when you are in an image document.

To add or remove menu items:

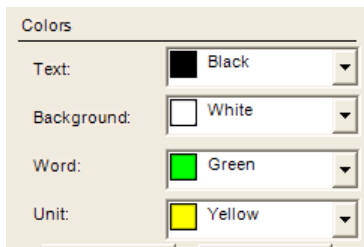
1. From the **Tools** menu, choose **Customize**, then select **Right Mouse Button**.
2. Select desired items.
3. Click **OK**.

Changing the Reading Dual Highlighting Color Options

As Kurzweil 3000 reads, it highlights the reading unit in one color and the current word in another color.

To change the highlighting colors:

1. From the **Tools** menu, select **Options**.
2. Click the **Text** button to open the Text Options pane.
3. In the **Colors** area, specify the desired colors for the word and sentence highlighting.

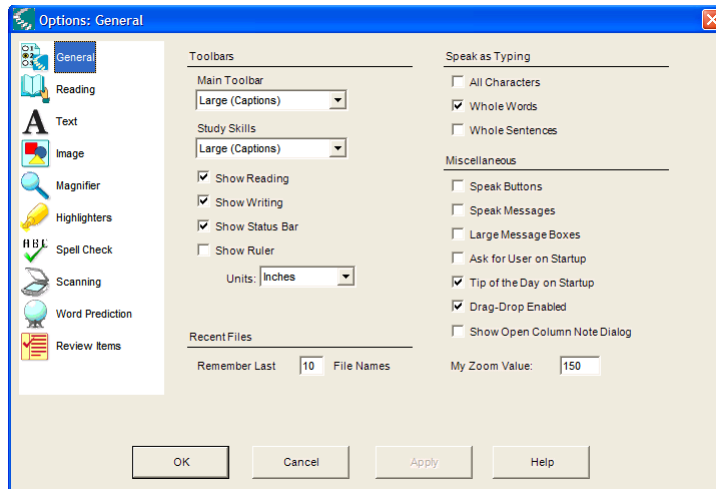


Setting Options in Kurzweil 3000

Most of the features in Kurzweil 3000 have additional options, the majority of which are in the **Options** panels.

To access an Options pane:

1. From the **Tools** menu, select **Options** to open the **Options** dialog.




2. Click the icon for the desired option category:
General, Reading, Text, Image, Magnify, Highlighters, Spell Check, Scanning, Word Prediction, Review Items.

Note: If you tend to access **Options** panels frequently, you can place the **Options** button on a toolbar. See “Customizing Toolbars” on page 41 for more information.

Scanning

Basic Scanning

1. Make sure your scanner is turned on.
2. Place the material to be scanned on the scanner glass.
3. Click the **Scan** button  in the **Main** toolbar.
Progress messages appear as Kurzweil 3000 captures the image and “recognizes” the text.
When the scan is complete the page image appears in the Kurzweil 3000 document area.
Each new page you scan is added to the end of the document.

To cancel scanning, click the **Cancel Scan** button.

High-Speed Scanning

If you are using a high-speed scanner, it is often more efficient to use that scanner’s software than to use Kurzweil 3000.

Scanning Options from the Scan Menu

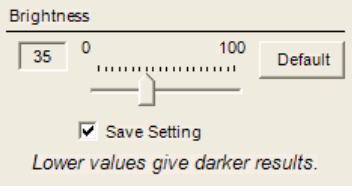
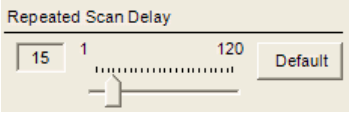
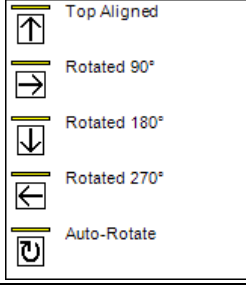
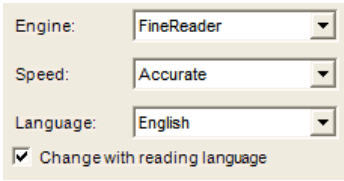
To:	Use:
Scan a page again and replace it for the current page.	Rescan Page
Scan a page and insert it before the current page.	Insert Page
Insert an image file.	Insert Image
Delete the current page.	Delete Page
Correct recognition errors found by Kurzweil 3000.	Corrections
Re-do the recognition process to see if you can obtain better results.	Re-Recognize Page
Scan a color document and display it in color.	Use Color
Specify duplex scanner or scanner with an automatic document feeder.	Double Sided
Scan facing pages of small format originals such as paperbacks.	Two Page Mode
Automatically scan pages one after another, with a delay in between scans. You can specify the delay interval in the Settings Options pane; see “Scanning Options from the Scan Menu” on page 44.	Scan Repeatedly
Select a scanner. Scan small-sized pages to save scanning time, set the scan page size. Optimize scanning settings; see “Optimizing Scanning Settings” on page 47.	Scanner Setup
Use to clean crease marks, specks and other unwanted blemishes in image documents.	Image Fill
Re-order reading zones. See page 48.	Zone Editor

Scanning Options from the Scanning Options Pane

To open the Scanning Options pane:

From the **Tools** menu, select **Options**, then click the **Scanning** icon.

The following table presents the options available from the **Scanning Options** pane.

To:	Use this option:	Do this:
Adjust dark or light originals.	<p>Brightness</p> 	<p>Drag the slider.</p> <p>Use higher values to lighten dark originals and lower values to darken light originals.</p> <p>After you have found the ideal setting for the document or most of the documents you will be scanning, click Save Setting.</p>
Adjust the time interval between each scan.	<p>Repeated Scan Delay</p> 	<p>Drag the slider.</p>
Specify the top of the page relative to the start or "Home" position of the light bar on the scanner. Identifying page orientation can speed up scanning.	<p>Page Orientation list</p> 	<p>From the list, select the appropriate setting:</p> <ul style="list-style-type: none"> • Top of Page where the top of page aligns with the scanner Home position. • Or top of page is rotated 90, 180 or 270 degrees from the Home position.
Select OCR settings based on your documents' requirements, including language of the originals. Trade-offs are quality versus speed.	<p>OCR engine</p> 	<p>Select Engine:</p> <ul style="list-style-type: none"> • FineReader for any type of document, especially hard-to-scan faxes, and hard-to-find languages, including Maya and Tajik, and machine and software code. FineReader tends to be slow. • Scansoft tends to be faster than FineReader. <p>Select Speed:</p> <ul style="list-style-type: none"> • Accurate for increased accuracy, but slower scanning speed. • Fast for faster scanning, but decreased accuracy. <p>Select Language from list.</p>

Keep the newly added scanned page in the background so that you can read the document while scanning.	Show New Scans	In the Extras area, deselect Show New Scans . Note: Two Page Mode must also be deselected in the Scan menu when deselecting Show New Scans . In order to select Two Page Mode , Show New Scans must also be selected.
Scan pages with more than one column of text, or when disabled, to scan tables or documents with blanks.	Find Columns	This option is selected by default. Deselect it when scanning tables or documents with blanks such as tests and worksheets.
Ensure that scanned pages do not appear crooked.	Deskew	Deskew is selected by default, but try deselecting it if a page continues to appear crooked.
Improve recognition accuracy of documents with text printed on dotted background or speckled paper, like newspapers.	Despeckle	Select to improve scans of some colored originals and newspapers.
Scan multi-colored document, such as magazine pages or text books with color images, color text and backgrounds.	Dynamic Thresholding	Note: Selecting this option may slow down scanning and limit control over the Brightness setting.
Use the alternate TWAIN scanner driver interface that may be included with your scanner.	Show TWAIN UI	Note: Selecting this option may significantly increase scanning time.
Quickly assess pages that were poorly recognized when scanning a large number of pages or opening a large multi-page document.	Confidence Threshold	By default, Kurzweil 3000 confidence level is set at 95%. Setting the value lower decreases the recognition quality. To see pages that fall below the confidence level, open the scan document and from the View menu, select Thumbnail View. Look for page numbers in blue.

Note: Kurzweil 3000 automatically scans white text on black.

Preparing Documents

There are a number of ways to get documents into Kurzweil 3000:

Scan original pages into Kurzweil image documents.	See "Scanning" on page 44.
Open any type of file, such as PDF, directly in Kurzweil 3000. The KESI Virtual Printer opens non-supported files.	See "Using the KESI Virtual Printer to Open Documents Created in Another Program" on page 6. For a list of supported file formats, see "Kurzweil 3000 Supported File Formats" on page 6.
Type and create new text documents.	See "Starting Points for Writing Documents" on page 22.
Import documents.	See "Additional File Options from the File Menu" on page 40.
Open downloaded or saved files from the Web in Kurzweil 3000.	See "Searching for and Downloading Electronic Content" on page 21.

After bringing the document into Kurzweil 3000, review and have Kurzweil 3000 read through the document to find recognition errors and speech engine mispronunciations. You will often need or want to perform one or more of the document preparation tasks listed below:

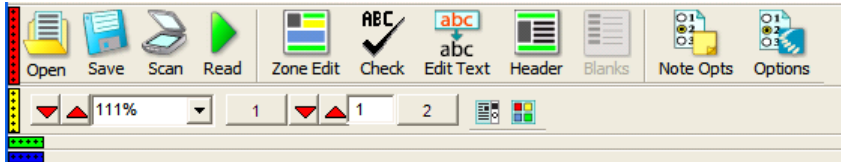
Rerecognize pages.	See "Scanning Options from the Scan Menu" on page 44.
Change reading order using the Zone Editor.	See "Changing Reading Order Using the Zone Editor" on page 48.
Check spelling.	See "Using Spell Check" on page 37.
Use Override OCR to convert unrecognized text into readable zones.	See "Using Override OCR to Convert Unrecognized Text Into Readable Zones" on page 49.
Correct recognition errors using Edit Underlying Text.	See "Correcting Recognition Errors Using Edit Underlying Text" on page 50.
Correct pronunciations.	See "Correcting Pronunciations" on page 52.
Edit Headers and Footers.	See "Editing Headers and Footers" on page 53.
Fill in the Blanks for worksheets and tests.	See "Preparing Tests" on page 56.
Specify new first page or front matter.	See "Specifying New First Page or Front Matter" on page 54.
Clean up images.	See "Cleaning Up Image Documents" on page 54.
Change the Language Format of image text.	See "Changing the Language Format of Image Text" on page 54.
Add Instructional Notes.	See "Adding Instructional Notes and Bubble Notes" on page 55.
Set Document Properties such as saving toolbars with a document.	See "Setting Document Properties" on page 61.

Displaying the Document Preparation Toolbar Set

When preparing documents, it may be helpful to display the Document Preparation toolbar, giving you quick access to the tools you will be using most often.

To apply the Document Preparation toolbar set:

Open the **Tools** menu, from the **Customize** submenu, choose **Apply Toolbar Set**, then select **Document Preparation**.



Changing Reading Order Using the Zone Editor

(Image Documents Only) In Kurzweil 3000, the text and images in image documents are treated as separate blocks. When Kurzweil 3000 reads the document, it reads blocks from top-down, left-to-right on the page. This may not be the way you want the material presented, for instance, you may want sidebars, summary text, and/or captions read before the actual text in the section.

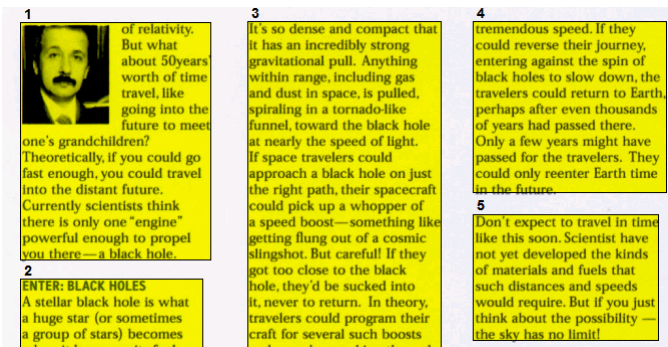
Zone Editing allows you to specify the order in which Kurzweil 3000 reads the blocks of text, or "zones." Each zone has its own properties that you can change.

While in Zone Edit mode, you can use familiar navigation functions to move from page to page.

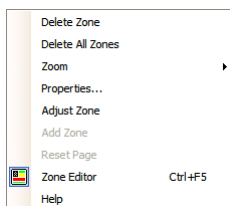
To switch to the Zone Edit mode and access the Zone Editor menu

1. From the **Scan** menu, select **Zone Editor**.

In Zone Edit mode, text and images appear as zones in numbered blocks with borders.



2. Click on a zone to select it, then press the right mouse button to display the **Zone Editor** menu.



From the **Zone Editor** menu:

- Select **Help** to display a list of Zone Editor shortcut keys.
- Select **Adjust Zone** to move or resize the zone border.
- Select **Delete Zone** or **Delete All Zones** to remove a selected zone or to remove all zones.

To exit the **Zone Editor**, deselect **Zone Editor** from the **Scan** menu or from the **Zone Editor** right mouse button menu.

To change the reading order and other zone properties:

1. In **Zone Edit** mode, double-click on the zone you want to select it.
2. In the **Zone Properties** dialog that appears, do one of the following:

Click or do this:	To have Kurzweil 3000:
Primary Text	Read zones in the reading order you specify.
Secondary Text	Read the zone only when clicked and the Read button is activated.
Graphic	Never read the zone. You can use this option for actual images or text that you don't want to have read.
Type a Reading Order number	Read the zone in the specified order.

To access additional **Zone Editing** functions, such as **Adding, Deleting and Adjusting Zones**: while in **Zone Edit** mode, press the right mouse button to display the **Zone Editor** menu, then select the option you want.

Using Override OCR to Convert Unrecognized Text Into Readable Zones

There might be times when the OCR process is unable to recognize certain text, for instance, a heading that uses a large or unusual font, text with wide word spacing, or text on a multi-color or dark background. The **Override OCR** option lets you convert unrecognized text into zones that Kurzweil 3000 can read.

To override OCR:

1. In **Zone Edit** mode, open the **Zone Editor** right mouse button menu and choose **Add Zone**.
2. Select the word that was not recognized by dragging the crosshair cursor over it.
3. Click outside the new zone, then click back inside it.
4. In the **Zone Properties** dialog that appears, select **Override OCR**, then type the corrected word that you want to be the replacement.
5. Click **OK**.
6. Click outside the zone to deselect it.
7. Repeat until all the desired non-recognized words are converted to readable zones.
8. Exit **Zone Editor**, and click **Yes** to confirm the changes.

Correcting Recognition Errors Using Edit Underlying Text

(Image Documents Only) In Kurzweil 3000, there are two types of text in image documents, the text that you see on the screen, which matches the original document, and the underlying text, which is the text that the OCR process actually recognized. When reading text in image documents, Kurzweil 3000 uses the underlying text. Since the OCR process can produce errors in recognition, Kurzweil 3000 may not read misrecognized words correctly.

Several features, including an editable Corrections List containing corrections for common recognition errors, let you edit the underlying text and correct recognition errors.

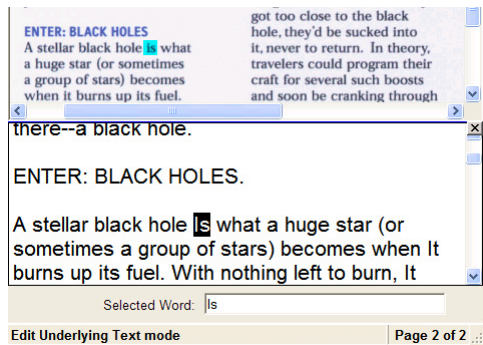
To correct a single word, use Change Underlying Word:

1. In the image document, double-click on the word you want to change.
2. From the **Edit** menu, choose **Correct Recognition**, then choose **Change Underlying Word**.
3. In the dialog that appears, type the replacement word in the replace **With** box, and click **OK**.

To correct multiple errors that are not consistent, use the Edit Underlying Editor:

1. In the image document, open the **Edit** menu and choose **Edit Underlying Text** from the **Correct Recognition** submenu.
2. In the **Edit Underlying Text** window that opens, scroll or page to the word you want to correct, and click to select it.

Kurzweil 3000 highlights the selected word in the document and the Edit windows, and displays it in the **Selected Word** box.



3. Click **Read** to hear the word.
4. Click in the **Selected Word** box and type in the replacement.
5. Click **Read** again to confirm the correction.
6. Repeat for all the words you want to correct.
7. Click the **Close** box to close the **Edit Underlying Text** window and apply the changes.

To correct errors throughout a multi-page document, you can use familiar Editing functions, such as **Find and Replace** and/or **Spell Check**, either in the document view or in the Edit Underlying Text window.

To correct frequently encountered OCR errors/corrections:

From the **Scan** menu, choose **Corrections**, then do one of the following:

- Click the word you want to change in the **Find** box, and type its replacement in the **Replace With** box, then click **OK**
- Or, click **Add New**, and in the **Add Correction** dialog, type the word or error in the **Replace** box, type the replacement in the **With** box, then click **OK**.

To view and/or edit the default Corrections list, select **Corrections** from the **Scan** menu.

Advanced Corrections Operations

Select **Corrections** from the **Scan** menu, then click **Advanced** to display the Advanced options.

To:	Click or do this:
Restore the default Corrections list.	Delete All to delete the current Corrections list. Click Defaults to reload the default Corrections list.
Export the current Corrections list.	Click Export . In the Save As box, navigate to the location where you want to save the list. Type the name for the list and click Save . Kurzweil 3000 saves the list as a text file.
Import a Corrections list.	Click Import . In the Open box, navigate to where the list you want is located. Click Open . Click OK . You can edit the corrections list with a text editor.

Correcting Pronunciations

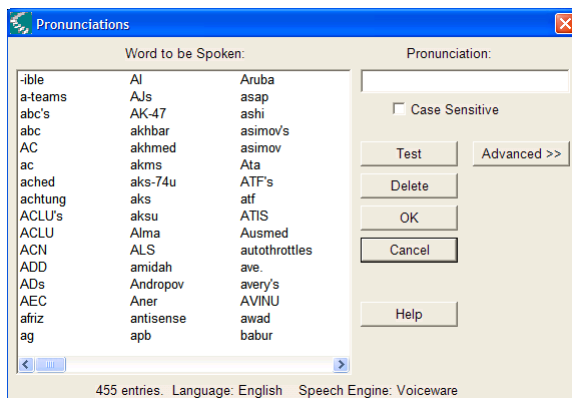
Every speech engine has its own pronunciation dictionary. While these dictionaries are comprehensive, you can still encounter words, especially proper nouns, that the dictionaries may not pronounce correctly. You can change the pronunciation for a single instance of a word, or edit words in your speech engine pronunciation dictionary. In addition, you can import and export dictionaries to ensure everyone has a consistent list. You can also create a custom pronunciation dictionary, see Online Help for details.

To change the pronunciation of a word in a document:

1. Be sure you have the desired speech engine selected in the Speaker Area of the Reading Options pane.
2. Select the word for which you want to change the pronunciation.
3. From the Tools menu, select Pronunciations to open the New Pronunciation dialog.
4. In the Pronunciation box, type the new pronunciation, then click Test to test it. Creating the best pronunciation may take multiple tries.
5. Click OK to set the desired pronunciation.

To edit pronunciation in a speech engine dictionary, use the Pronunciations Editor:

1. Be sure you have the desired speech engine selected in the Speaker Area of the Reading Options pane.
2. From the **Tools** menu, select **Pronunciations** to open the **New Pronunciation** dialog.
3. Click the **Edit** button to open the **Pronunciations Editor** dialog.



To:	Do this:
Change the pronunciation for a word	In the Words to be Spoken list, select the desired word. In the Pronunciations box, type the new pronunciation. Click OK .
Delete a word from the dictionary	In the Words to be Spoken list, select the desired word. Click Delete .

Advanced Pronunciation Operations

1. From the **Tools** menu, select **Pronunciations** to open the **New Pronunciation** dialog.
2. Click the **Edit** button to open the **Pronunciations Editor** dialog.
3. Click **Advanced** to display the Advanced options.

To:	Click or do this:
Hear all the words in a pronunciation dictionary	In the Words to be Spoken list, click on the word where you want to start reading, then click the Test All button.
Delete the current pronunciation dictionary and restore the default dictionary	Click Delete All , then click Defaults .
Export the current dictionary	Click Export . In the Save As dialog, navigate to the location where you want to save the dictionary. Type a name for the new dictionary, and click Save .
Import a dictionary, adding its words to the current dictionary	Click Import . In the Open dialog, navigate to the dictionary file you want. Click Open , then OK .

Editing Headers and Footers

(Image Documents Only) Many documents, from books and textbooks to tests and worksheets, have headers and footers that you may not want Kurzweil 3000 to read. The **Header/Footer Editor**, available only in Kurzweil 3000 Professional Edition, lets you mark such text in image documents so Kurzweil 3000 doesn't read them.

To mark headers and footers for all pages in a document:

1. Be sure you have scanned the entire document.
2. In the open image document, select **Header/Footer Editor** from the **Scan** menu.
Kurzweil 3000 appends "Header/Footer Editor is Active" to the document name at the top of the Kurzweil 3000 window to indicate that the document is now in Header/Footer Edit mode.
3. Open the **Header/Footer Editor** right mouse button menu, and choose **Mark Header/Footer**.
4. Drag the left mouse button over the header/footer area until the frame encloses the area you want to block. The block turns to a green color indicating that it is selected. In this state, you can move the marker by hovering on the green area and dragging it, or resize it by pointing to the perimeter and dragging it.
5. Apply the marker to all of a document's pages by opening the **Header/Footer Editor** right mouse button menu, and choosing **Apply to All Pages**.
6. Click outside the header/footer.
7. From the right mouse button menu, deselect **Header/Footer Editor** to exit the editor.

Specifying New First Page or Front Matter

(Image Documents Only) When scanning a document into Kurzweil 3000, the first page you scan becomes page 1. If, however, you want to maintain the same page number as the original document, you can do so by using the Set Number feature for the first page. For documents that have two numbering schemes, such as preface material and chapter pages, you can use the Front Matter option to make the distinction.

To specify First Page or Front Matter Pages:

1. In the image document, open the **View** menu, select **Page**, then choose **Set Number** from its submenu.
2. In the **Set Page Number** dialog, do one of the following:
Set a new first page number by clicking in the **Number of First Page**, and typing the desired page number.
Or set front matter pages by selecting **Document has Front Matter**, and typing the number of pages that are in the front matter.
3. Click **OK**.

Cleaning Up Image Documents

Scanned documents can often contain crease marks, specks or other "dirty" areas that can distract students.

To clean up images using Image Fill:

1. In the document you want to clean up, open the **Edit** menu and select **Image Selector**.
2. Click and drag the crosshair cursor to enclose the desired area in the frame.
3. From the **Scan** menu, click **Image Fill**. If the document is in color, select **Color Picker**.
4. Select the color you want. If the document is in color, you can click on any color in the document to use.
5. Click **OK**.

Changing the Language Format of Image Text

(Image Documents Only) If the document you are preparing contains text in two or more languages, you can change the language format of marked text. Kurzweil 3000 automatically reads the marked text using the specified reading language.

For this feature to work you must have:

- A speech engine installed for the language you want to use. To select the engine that has the language you want to use, go to the Scanning Options pane and select it from the OCR area.
- The Language list accessible from the Language Learning toolbar set. To show the Language Learning toolbar, open the Toolbar right mouse button menu, choose Apply Toolbar set and select Language Learning from its submenu. Click the Writing toolbar Toggle (blue block) to show the Language list.

To change the language format of image text:

1. In the image document, select the text you want to mark.
2. In the **Language Learning** toolbar set, select the desired language from the **Language** list.
3. **Save** the document.

Adding Instructional Notes and Bubble Notes

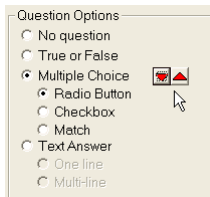
You can add any type of Notes to a document that you are preparing for students. Adding Instructional Bubble Notes is presented here, see “Working with Notes” on page 13 for information on adding Sticky Notes, Text Notes, Voice Notes, and Footnotes.

To embed instructional Bubble Notes:

You can use Bubble Notes to present students with instructions or questions that they can answer. For instructions on answering questions in Bubble Notes, see “Creating and Answering Questions in Bubble Notes” on page 14.

For instructions on opening and hearing a Bubble Note, see “Opening, Hearing and Closing Notes” on page 14.

1. Click a location in the text where you want to place the Note.
2. From the **Tools** menu, click **Notes**, then choose **Add Bubble Note**.
3. In the **Bubble Note** dialog, select the desired options:
 - Appearance:** select Balloon or Cloud Shape and Small or Large Size.
 - Open option:** select to have Note open Before or After a unit is read, or When a word is read.
 - Read option:** select to have Note read upon opening.
 - Question option:** select **True or False**, **Text** or **Multiple Choice** with **Radio Buttons**, **Check Boxes** or **Match**. True or False presents two radio buttons in the text area. Multiple Choice Match presents two columns. To add more choices, use the arrow buttons.



4. Type your instruction/question in the text area. Click **OK** when you are finished. Kurzweil 3000 places the Bubble Note anchor at the specified location in text.

To edit or change Bubble Note properties:

1. Select the desired Note's purple underlined text or purple question mark anchor.
2. From the **Tools** menu, click **Notes**, then choose **Edit Bubble Note**.
3. In the **Bubble Note** dialog, make the desired edits and changes.
4. Click **OK**.

Preparing Tests

Preparation task:	How to do it:
Bring a test into Kurzweil 3000.	Scan an existing test. Or use the KESI Virtual Printer to open a test created in another application. (For information about the KESI Virtual Printer, see “Using the KESI Virtual Printer to Open Documents Created in Another Program” on page 6.)
Have all tools handy when preparing a test.	Open the Tools Customize submenu, choose Apply Toolbar Set , then select Test Preparation .
Optimize reading order.	Use the Zone Editor to set reading order and to remove unwanted text. See “Changing Reading Order Using the Zone Editor” on page 48.
Pause reading at each question.	Add bookmarks or empty Text Notes to each question and select Pause At Bookmarks or Pause at Empty Notes from the General Options panel to pause reading after each question is read.
Add Fill in the Blanks.	Select the Fill In the Blanks option from the Tools menu.
Add Voice Notes to accommodate test takers who need/prefer to respond with audio answers.	Choose Add Voice Notes from the Tools Notes submenu.
Add special instructions to a test.	Add any type of Note to provide additional instructions or guidance where appropriate. See “Using Study Skills Tools” on page 12.

Customizing Tests

Customization:	Where to set it:
Adjust reading speed.	Reading Options pane from the Tools menu.
Have buttons/messages spoken.	General Options pane from the Tools menu.
Show the Test Taking toolbar.	From the Tools Customize submenu, choose Apply Toolbar Set , then select Test Preparation .
Show or hide other tools or toolbars.	General Options pane.
Turn Speak as Typing on or off.	General Options pane.
Select or deselect test taking options.	In the Lock Features dialog from the Tools menu, Enable (unlock) or Disable (lock) features from the following categories: Reading, Writing, Online, Doc Preparation, Reference , and under Miscellaneous, Customization, Encryption, Usage Log , and Bubble Note Editing .
Set up password access to test taking options.	In the Lock Features dialog from the Tools menu, select Password Protect All Settings , then enter the password.
Set up password for file access.	From the File menu, click Properties . In the Properties dialog, click File Encryption . Enter the password, select the desired Encryption Type , then click OK .

Setting Up Word Prediction

To set up Word Prediction options:

1. From the **Tools** menu, select **Options**.
2. In the **Options** dialog, click the **Word Prediction** icon.
3. In the **Word Prediction Options** dialog,

Select:	To:
Add new words as they are typed	Add words to the Word Prediction dictionary as you type.
Add new words automatically when spell checking	Automatically add new words to the Word Prediction dictionary as you add them during spell checking.
Train on words not in spell check dictionary	Add words that are not in the Spell Check dictionary.
Use phonetic spelling	Present possible alternative words from the phonetic spelling list.
Add words to Private spelling dictionary	Edit or reload the Word Prediction Dictionary. By default, the Large dictionary set is loaded

To add an entire document to the Word Prediction dictionary:

This option adds all the words from a text or image document to the Word Prediction list.

Note: If you need to add a list of words to the Word Prediction dictionary for students or users who have a specific set of words with which they have difficulty, consider deleting all the words in the current Word Prediction dictionary before performing this procedure.

1. In a document, click the **Spell Check** button to make sure all the words are spelled correctly. If there are any proper nouns, add them to your Spell Check dictionary.
2. From the **Tools** menu, select **Word Prediction**.
3. In the Word Prediction window, do one of the following:
 To add all of the words in the document, click **Train**, then **Yes** to confirm.
 To add words from part of a document, select the desired text, click **Train**, then **Yes** to confirm.

To edit or reload the Word Prediction dictionary:

Note: Reloading a default Word Prediction dictionary, removes any words that were added to the dictionary through training or other Word Prediction “add words” options.

1. From the **Tools** menu, select **Options**.
2. In the **Options** dialog, click the **Word Prediction** icon.
3. In the **Word Prediction Options** dialog, click **Edit Word Prediction Dictionary**.

To:	Do the following:
Delete a single word	Select the word, then click Delete .
Delete more than one word at a time	Hold down the CTRL key and click each word you want to delete, then click Delete
Delete all of the words	Click Delete All .
Reload one of the default word lists	Click the Small , Medium or Large radio button, then click Reload and Yes to confirm.

4. Click **OK** to exit the **Edit Word Prediction Dictionary** dialog, then **OK** again to exit the **Options** dialog.

To share a Word Prediction dictionary by importing or exporting it:

1. From the **Tools** menu, select **Options**.
2. In the **Options** dialog, click the **Word Prediction** icon.
3. In the **Word Prediction Options** pane, click Word Prediction Dictionary.
4. In the **Word Prediction Dictionary** dialog, do one of the following:

To export a copy of your current Word Prediction dictionary to a file so that others may import it.	Click Export . In the Save As dialog, type a name for your dictionary. Navigate to the location on your system where you want to save the file. Click Save .
To import a Word Prediction dictionary.	Click Import . In the Open dialog, navigate to the location on your system where the file is located, and select it. Click Open .

Setting Up Word Lists

The Word List feature is ideal for special, individualized, class, or study unit word lists. Kurzweil 3000 provides two ready-to-use sets of Word Lists: **Homophones** and **Confusables**. By default, the Homophones II and Confusables II lists are enabled. For the majority of Word List tasks in Kurzweil 3000, you use the Word List dialog.

To open the Word Lists dialog:

From the **Tools** menu, select **Word Lists**.

To enable or disable a list:

In the **Word Lists** dialog, click the desired list name's checkbox to enable (check)/disable (uncheck) it. Then click **Apply** or **OK**.

To create a list:

In the **Word Lists** dialog, click **New**. Create the list from scratch or from words in an open document.

To add a list to the Find and/or Highlight menus, and/or to Word Prediction:

In the **Word Lists** dialog, click the desired list name, then click **Options**.

In the list's options dialog, click the desired option checkbox.

Click **OK** to apply, and **OK** to close the dialog.

To edit a list:

In the **Word Lists** dialog, click the desired list name, then click **Options**.

In the list's options dialog, you can add a new word to the list by typing it into the **Word** box.

Or you can delete an entry by selecting it in the **List** box and clicking **Delete Entry**.

Click **OK** to apply, and **OK** to close the dialog.

To add a definition or related word(s) for a word in the Word List:

In the **Word Lists** dialog, click the desired list name, then click **Options**.

In the list's options dialog, select the desired word, and type the definition in the **Definition** box, or enter related word(s) in the **Related Words** box(es).

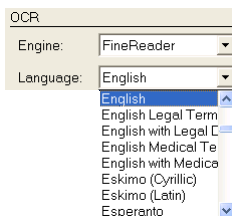
Click **OK** to apply, and **OK** to close the dialog.

Setting Up Kurzweil 3000 for Language Learning

Kurzweil 3000 lets you scan and read documents in other languages.

To set the language for scanning:

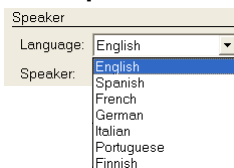
1. From the **Tools** menu, select **Options** to open the **Options** dialog.
2. Click the **Scanning** icon to open the **Scanning Options** pane.
3. In the **OCR** area, in the **Language** list, select the desired language.



4. Click **Apply**, then **OK**.

To set the language and speaker for reading:

1. From the **Tools** menu, select **Options** to open the **Options** dialog.
2. Click the **Reading** icon to open the **Reading Options** pane.
3. In the **Speaker** area, in the **Language** list, select the desired language.
4. In the **Speaker** list, select the desired speaker for the selected language.



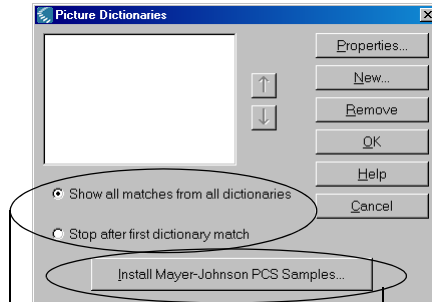
Setting Up Picture Dictionaries

All picture dictionary operations can be found in the **Picture Dictionaries** dialog.

To open the Picture Dictionary dialog:

From the **Reference** menu, choose **Select Dictionary**.

From the **Picture Dictionary** submenu, choose **Setup**.



Select **Stop after first dictionary match** to limit matches presented. (Recommended is there are many picture dictionaries added.)
Select **Show all matches** to present all matches.

Click to **Install Mayer-Johnson PCS Samples**

To add a picture dictionary:

1. Ensure that the software is installed on your computer and you know its location.
2. In the **Picture Dictionaries** dialog, click **New**.
3. In the **New Picture Dictionary** dialog, find and double-click the name of the folder that contains the actual images.
4. Click the **Name** box and type the name that you want to have appear in the **Select Dictionary** submenu.
5. Click **OK**, then click **OK** again.

To add the Vcom ASL dictionary, first copy the program from the Kurzweil 3000 product CD to your computer, then follow the steps for adding a picture dictionary.

To manage picture dictionaries:

Change picture dictionary's name or location	In the Picture Dictionaries dialog, click Properties . In the Properties dialog, type a new name or find and double-click a new location.
Change the order of a picture dictionary name in the Select Dictionary submenu	In the Picture Dictionaries dialog, select the name of the dictionary you want to move, then click the Up or Down arrow button.
Select or deselect a dictionary	Click the name of the dictionary in the Select Dictionary menu.
Remove a picture dictionary	In the Picture Dictionaries dialog, select the name of the dictionary you want to remove, then click Remove . Note: This procedure does not remove the dictionary software from the system.

Note: Kurzweil 3000 provides a picture dictionary button, which you can add to a toolbar for easy access to finding a picture for a word. To add the Picture button, use the Customize Toolbars dialog, available from the Toolbar right mouse button menu. See "Customizing Toolbars" on page 41.

Setting Document Properties

Kurzweil 3000 enables you to set a number of properties for individual Kurzweil 3000 (.kes) documents. These "document level" properties apply only to the document on which they are set.

To:	Do this in the Document Properties dialog from the File menu:
<p>Save the current toolbar set with the current Kurzweil 3000 (.kes) document</p>	<p>Click General, select Save Toolbars in Document, then click OK. Notes: The Save Toolbars in Document option stays selected until you deselect it. Any time you make a change to a toolbar and save the document, Kurzweil 3000 updates the saved toolbar information. This option is not available if the Customization option is disabled in the Lock Features dialog. Deselecting this option discards any stored toolbar information.</p>
<p>Save the current settings in the Lock Features dialog box with a document</p>	<p>Click General, select Save Feature Locks in Document, then click OK. Notes: When you open a document containing locked features, the Lock Features dialog is still accessible so that you can see review feature locks, but you cannot change the settings. If you are opening and closing documents with different sets of feature locks, a feature that is locked in one document remains locked even if it is not locked in a subsequently opened document. If you are on a Kurzweil 3000 Network and the Network's Broadcast Feature Locks option is active, the feature locks contained in a document override the Broadcast locks. To reapply the Broadcast locks, you must restart Kurzweil 3000.</p>
<p>Prevent the current document from being copied/printed</p> <p>Note: These options are permanent; they cannot be reset. Save a copy of the document first.</p>	<p>Click General, select the desired prevent copy and/or print options:</p> <ul style="list-style-type: none"> • Prevent Copying Document Content - stops anyone from copying content from the document or saving the document to any format other than Kurzweil 3000 (.kes) format. • Prevent Printing Document - stops attempts to print the document. <p>Click OK.</p>
<p>Change the Sticky/Text Note formatting of the current document</p> <p>Note: This option only affects the current document, leaving the default program options intact.</p>	<p>Click Sticky Notes or Text Notes, and change the settings:</p> <ul style="list-style-type: none"> • Font Name • Style (Bold, Italic) • Size • Text Color, Background Color (Sticky Notes only) • Reading Order <p>Click OK.</p>
<p>Encrypt the document</p> <p>Note: Jot down the password. There is no way to recover the password or the contents of the file.</p>	<p>Click General, then click the File Encryption button. Specify the Password to open file. Select the Encryption type. Only RC4-based encryption types are supported and displayed. Select a Key Length (if available) to disguise your password. Click OK. Confirm Password and click OK. Click OK to close the Document Properties dialog.</p>

Shortcuts and Function Keys

Note: For more comprehensive and most up-to-date lists of keyboard shortcuts, go to Online Help pages.

Function Keys

F1	Launch Help	F6	Fit to Text Height
F2	Read Back	F7	Zoom In 10%
F3	Read/Pause	F8	Zoom Out 10%
F4	Read Forward	F9	Start New Scan
F5	Fit to Text Width	F11	Read Faster

Viewing Shortcuts

Fit to Text Width	F5	Next Page	CTRL+E
Fit to Text Height	F6	Previous Page	CTRL+R
Zoom In 10%	F7	Go To Page	CTRL+G
Zoom Out 10%	F8	Magnify Spoken Word	CTRL+K
Zoom (My Zoom)	CTRL+M		

File Shortcuts

Open	CTRL+O	Close	CTRL+F4
Save	CTRL+S	Next Document	CTRL+TAB
Print	CTRL+P	New Text File	CTRL+N

Reading Shortcuts

Read/Pause	F3	Read Faster	F11
Read Back	F2	Read Slower	F12
Read Forward	F4		

Reference Shortcuts

Definition	CTRL+D	Syllables	CTRL+Y
Synonyms	CTRL+Q	Spell Word	CTRL+L

Notes Shortcuts

Note Options	CTRL+F3	Add Voice Note	SHIFT+F7
Add Footnote	SHIFT+F5	Bookmarks	CTRL+F12
Close Footnote	SHIFT+F6	Move to next Text or Sticky Note in image document	TAB key

Column Notes Shortcuts

Move up a cell in a column	Up Arrow	Move down a cell in a column	Down Arrow
Move to next/right cell	TAB or Right Arrow	Move to previous/left cell	SHIFT+TAB or Left Arrow

Writing and Editing Shortcuts

Undo	CTRL+Z	Select All	CTRL+A
Cut	CTRL+X	Find Text	CTRL+F
Copy	CTRL+C	Replace Text	CTRL+H
Paste	CTRL+V		

Brainstorm Shortcuts

Create or Change Thought to...			
...an Ellipse	CTRL+1	...a Rectangle	CTRL+2
...a Rounded Rectangle	CTRL+3	...a Diamond	CTRL+4
Create a New Linked Thought...			
...to Left of Selected Thought	CTRL+Left Arrow	...to Right of Selected Thought	CTRL+Right Arrow
...Above Selected Thought	CTRL+Up Arrow	...Below Selected Thought	CTRL+Down Arrow
Quick Takes Mode			
Turn on "Quick Takes" for a Selected Thought	CTRL+P	End "Quick Takes" Mode	ESC
Link Mode and Auto Arrange Diagram			
Turn On, or Off, Link Mode	CTRL+\	Move Link Pointer when Link Mode is On	Arrow Keys
Select Parent or Child Thought when Link Mode is On	ENTER	Arrange Diagram	CTRL+7
Resize Thoughts			
Make Wider or Narrower	ALT+Right or Left Arrow	Make Taller or Shorter	ALT+Down or Up Arrow
Change Font Styles and Size			
Bold	CTRL+B	Italic	CTRL+I
Underline	CTRL+U	Increase or Decrease Font Size	CTRL+SHIFT+> or +<
Move Selector...			
...to the Left or Right	CTRL+SHIFT+Left or Right Arrow	...Up or Down	CTRL+SHIFT+Up or Down Arrow
Select Thoughts and Brainstorm Notes			
Select All Thoughts	CTRL+A	Select All Thoughts at the Current Level	CTRL+SHIFT+A
Select First Main Thought	Home	Select Nearest Thought to the Left or Right	SHIFT+LEFT or Right Arrow
Select Nearest Thought Up or down	SHIFT+Up or Down Arrow	Select or Deselect a Note	SPACE
Move Selected Thought...			
...to Left/Right	Left/Right Arrow	Up/Down	Up/Down Arrow

Brainstorm Shortcuts (cont.) Set and Apply Defaults			
Set Defaults from the Selected Thought	Command +Shift+8	Apply Defaults to the Selected Thought	CTRL+8
Move Around the Diagram; Scroll...			
...to Top Left Corner	CTRL+Home	...to Bottom Right Corner	CTRL+End
...Up One Page	Page Up	...Down One Page	Page Down
...Left One Page	CTRL+Page Up	...Right One Page	CTRL+Page Down
View			
Zoom In 10%	CTRL++	Fit Diagram Width to Window	CTRL+W
Zoom Out 10%	CTRL+-	Show or Hide Subtopics	CTRL+H
Work with Brainstorm Notes			
Create, Show, or Hide a Note	CTRL+T	Start Editing a Caption in a Selected Note; End	ENTER ESCAPE

Outline Shortcuts

Add a Topic	CTRL+G	Add a Subtopic	CTRL+K
Demote Topic (like palette Right button)	TAB	Promote Topic (like Palette Left button)	SHIFT+TAB
Show or Hide Subtopics	CTRL+H	Change to Next Prefix Label Style	CTRL+1
Create, Show, or Hide a Note	CTRL+T	Select/Deselect Topic or Note	CTRL+Space
Undo	CTRL+Z	Delete selected Topic or Note	DELETE
Bold, Italic, or Underline	CTRL+B, CTRL+I, or CTRL+U	Increase/Decrease Font Size	CTRL+SHIFT+> or CTRL+SHIFT+<

Tools Shortcuts

Spell Check	SHIFT+F8	Pronunciation editor	CTRL+F7
Word Prediction	SHIFT+F11	Options	CTRL+F1

Scanning Shortcuts

Start New Scan	F9	Scan Repeatedly	CTRL+F9
Cancel Scan	SHIFT+F9		

Zone Editing Shortcuts in image documents

Open Zone Editor	CTRL+F5	Change selected zone to OCR Override	CTRL+4
Move to next zone and select it	TAB	Change selected zone to OCR Override and type text	Letter "T" key
Move to previous zone and select it	SHIFT+TAB	Delete selected zone	DELETE
Change selected zone to Primary	CTRL+1	Delete all zones	SHIFT+DELETE
Change selected zone to Secondary and put it last	CTRL+2	Open Properties dialog	Letter "P" key
Change selected zone to Graphic	CTRL+3		

Editing Underlying Text Shortcuts in image documents

Change Underlying Word when in document: CTRL+W			
Open Underlying Text Editor: CTRL+F10			
Exit Editor: ESC			
<i>The following shortcuts are for use while in the Editor</i>			
Move back a word or unit	F9	Move up a line	F11
Move forward a word or unit	F10	Move down a line	F12

Miscellaneous

Show Shortcut (Right Mouse Button) menu	Menu key (left of right-handed CTRL key)	Extract selected text from another application	CTRL+SHIFT+R
Extract text from another application	CTRL+ALT+R	With Kurzweil running, start a scan from another application	CTRL+ALT+S

Kurzweil 3000 System Default Settings

General Options

Toolbars Area			
Main Toolbar:	Large	Show Status Bar:	Enabled
Study Skills Toolbar:	None	Show Ruler:	Disabled
Show Reading toolbar:	Enabled	Ruler Units:	Inches
Show Writing toolbar:	Disabled		

Speak as Typing Area			
All Characters:	Disabled	Whole Sentences:	Enabled
Whole Words:	Enabled		

Miscellaneous Area			
Speak Buttons:	Disabled	Tip of the Day on Start up:	Enabled
Speak Messages:	Disabled	Drag-Drop:	Enabled
Large Message Boxes:	Enabled	My Zoom Value:	100
Ask for User on Start up:	Enabled		

Reading Options

Speaker Area			
Language:	English	Speaker:	VW Kate

Speed Area	
Reading Speed:	140 words per minute

Read the Web Area	
No default; you must select a default Web browser.	

Extras Area			
Auto-Scroll Images:	Disabled. When enabled, scrolling is by Pages.	Read Voice Notes in place:	Disabled
Silent if Minimized:	Disabled	Read Word when Double Clicked:	Disabled
Pause at Bookmarks:	Disabled	Highlight Spoken Word:	Enabled
Pause at Empty Notes:	Enabled	Skip Reading Headers and Footers	Enabled
Read Footnotes when Opened:	Enabled		

Text Options (applies to typed/text documents)

Colors Area			
Color:	Black	Word:	Green
Background:	White	Reading Unit:	Yellow

Font Area			
Font:	Arial	Italic:	Disabled
Size:	18 points	Underline:	Disabled
Bold:	Enabled		

Highlighting Area			
Mode:	Color Background	Background:	Light Gray/Light Gray
Block Mark/Word Mask:	Colors	Word:	Green/Blue
Text:	Black/Black	Unit:	White/White

Extras Area			
Word Spacing:	0	Auto-Backup Open Text:	Enabled, set to five minutes

Image Options (applies to image documents)

Colors Area			
Reading:	Green on Yellow	Caret:	Current word marker
Selection:	Blue	Outline Colors:	Disabled
Background:	White	Caret Width:	3 pixels

Extras Area			
Default Fit:	Text Width	Fill in the Blanks:	Text Notes
Note Marker Size:	Large	Preserve Line Breaks:	Disabled

Magnifier Options (applies to text that appears in the Magnify Spoken Word window)

Text Color:	Black	Font:	Arial
Background Color:	White	Show Image in Image Files:	Disabled

Highlighters Options

Highlighting Tools Captions:	You can change the caption to suit your requirements.
Extract Setup:	All Highlight colors are enabled. All Indent values are set to 0.00. No Prefix values. Insert Blank Lines When Extracting Highlights is enabled.

Spell Check Options

Limit Spelling Suggestions:	Never
English Dialect:	American English
Check spelling as you type:	Enabled

Scanning Options

Main Area			
Brightness:	50 for most scanners	Repeated Scan Delay:	15 seconds
Save Settings:	Enabled	Page Orientation:	Auto-Rotation

OCR Area			
Engine:	FineReader	Language:	English
Change When Reading Language is Changed:	Enabled		

Extras Area			
Find Columns:	Enabled	Dynamic Thresholding:	Disabled
Show New Scans:	Enabled	Show TWAIN UI:	Disabled
Deskew:	Enabled	Confidence Threshold:	95
Despeckle:	Disabled	White on Black:	Disabled. This option is only visible with some third-party OCR engines.

Word Prediction Options

Add new words as they are typed:	Enabled	Use Phonetic spelling for word prediction lookup:	Enabled
Add new words automatically when checking spelling:	Enabled	Edit Word Prediction Dictionary Word Prediction Starter List (dictionary) size:	Large.
Train on words not in spell-check dictionary (after warning):	Disabled		

Review Items Options

Listen to Your Written Work:	In list	Check Punctuation:	In list
Check Spelling:	In list	Check Word List:	In list
Verify Capitalization:	In list		

Lock Features dialog box

All features:	Enabled
Password-Protect:	Not selected

Note Options dialog box

The defaults listed in this section are all located in the **Note Options** dialog box, accessible by selecting **Note Options** from the **Note** submenu of the **Tools** menu. All defaults apply to both Sticky Notes and Text Notes unless otherwise specified.

Font Name:	Times New Roman	Text Color:	Black (Sticky Notes), Blue (Text Notes)
Font Size:	12 Points	Background Color:	Yellow (Sticky Notes only)
Bold:	Enabled	Reading Order:	After Secondary Text (Sticky Notes), In Place (Text Notes)
Italic:	Disabled	Initial Width:	Manual -2.0 inches wide (Sticky Notes), Auto (Text Notes)

Other Defaults

Option:	Default:	Set from:
Reading Mode	Continuous	Reading toolbar or the Read menu.
Reading Unit	Sentence	Reading toolbar or the Read menu
Reading Language	English	Read menu or the Reading Options pane.
Thumbnail Size	Medium	The View menu. Select the size from the Thumbnail submenu.
Line Spacing	Single	Writing toolbar or the Edit menu.
Text Alignment	Left	Writing toolbar or the Edit menu
Enable Editing	Enabled	Edit menu.
Magnify Spoken Word	Disabled	View menu.
Homophones II and Confusables II Word Lists	Enabled	Word Lists dialog box. Select Word Lists from the Tools menu.
Dictionary	American Heritage, Fourth Edition	Select from the Reference menu's Dictionary submenu.
Scanning	Black and White	Scan menu.

Using the Talking Calculator

This application provides: Scientific, Statistics, Standard and Business calculator views. Before using any calculator, review its Online Help for specific instructions.

To launch the Calculator applet, go to Windows Start, All Programs, Kurzweil Educational Systems, and select **Kurzweil 3000 Calculator**.

To display a calculator:	Press:	To display a calculator:	Press:
Scientific Calculator	F5 key	Standard Calculator	F8 key
Statistics Calculator	F6 key	Business Calculator	F9 key

To hear Calculator Help, go to the **Help** menu and select **About Talking Calculator**.

To hear the current value, press **CTRL+V**.

To show the list of hot keys, press **F3**.

To exit the Calculator, go to the **File** menu and choose **Exit**.