

## A2ZWare Word Puzzler

Word Puzzler generates crossword puzzles, word search puzzles, word-definition match puzzles, vocabulary quizzes, and vocabulary lists. It is designed to help grade school age children improve their vocabulary and spelling. It is appropriate for use in a classroom or at home. Word Puzzler uses the same word lists as A2ZWares popular Hangman game. With this version of Word Puzzler you can:

- Use the word list of approximately 500 words included with Word Puzzler (WORDS.DAT)
- Create your own word list
- Transfer words and definitions from one word list to another
- Control the number of words in the puzzle
- Show a picture on the back of a crossword puzzle

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## Word List Menu

Use this menu edit a word list or transfer words from one word list to another.

Edit  
Transfer

## Open Word List - File Menu

Selects and loads a word list file. WORDS.DAT, a list of approximately 500 words, is provided with the Word Puzzler software. You can also create your own word lists using Create New Word List option in the File Menu.

## Create New Word List - File Menu

Select this option to create a new word list. Selecting Create by entering words will open the Word List Editor. Selecting Create by transferring words will open the Word Transfer Window.

## Edit - Word List Menu

Opens the Word List Editor. The Word List Editor allows you to add, edit and delete words in a word list file. This allows students to use Word Puzzler to learn the vocabulary and spelling words assigned to them by their teacher, not just the words which come with Word Puzzlers WORDS.DAT.

## Registration

Select How to Register from the Help menu for information about registering and to initiate the registration process. Before registering, verify that the software meets your needs on the computer you will be using it on. Registrations will not be refunded. Registration payments are processed by Kagi, not A2ZWare. **Please contact Kagi at [admin@kagi.com](mailto:admin@kagi.com) if you have questions about the status of a registration payment.**

The first window which appears lists the license descriptions and pricing. Select OK to continue. Another window appears with instructions for filling out the registration form. Select OK to continue. **If you do not want to register at this time, simply select Quit to exit the registration form.** On the registration form, enter your name, address, and email address. Enter the quantity for the license type you are purchasing and your payment method. Then select Next. The next form will tell you how to send in your payment to Kagi. Select Quit to exit the registration form.

After your payment is received, you will receive a registration code from A2ZWare. Enter this code by selecting Enter Registration Code from the Help menu. After your registration code is entered you will not be interrupted by shareware reminders anymore and shareware reminders will not appear on the puzzles when they are printed.

## License Agreement

Word Puzzler Copyright © 1997 - 1999 by J. Szatkowski  
All rights reserved.

### License Agreement

You should carefully read the following terms and conditions before using this software. This is your license agreement unless you have a different written license agreement authorized by A2ZWare. Your use of this software indicates your acceptance of this license agreement and warranty. Licenses are not transferable.

### Unregistered Version

You may use Word Puzzler free of charge for 30 days. After that you must register by purchasing a license.

### Registered Versions

A single user license registers Word Puzzler on a single computer. This type of license is for individual use only. Schools, businesses, and other organizations should purchase a school license.

A school license registers all of the computers at one school. All teachers employed by the school are also licensed to use the software on their home computers for as long as they are employed by the school. School licenses DO NOT cover students. Students must purchase individual licenses. Single departments at UNIVERSITIES and COLLEGES should purchase a school license. COMPANIES using the software on multiple computers at a single site should also purchase a school license.

A district license registers all of the computers at all of the schools in one school district. All teachers employed by the district are also licensed to use the software on their home computers for as long as they are employed by the district. District licenses DO NOT cover students. Students must purchase individual licenses. UNIVERSITIES and COLLEGES should purchase a district license to cover the entire institution. COMPANIES using the software at multiple sites should also purchase a district license.

### Disclaimer of Warranty

THIS SOFTWARE AND THE ACCOMPANYING FILES ARE SOLD "AS IS" AND WITHOUT WARRANTIES AS TO PERFORMANCE OF MERCHANTABILITY OR ANY OTHER WARRANTIES WHETHER EXPRESSED OR IMPLIED. Because of the various hardware and software environments into which Word Puzzler may be put, NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS OFFERED.

Word Puzzler has been tested extensively. However it is not possible to test every possible situation. The user assumes the entire risk of using Word Puzzler. ANY LIABILITY OF THE SELLER WILL BE LIMITED EXCLUSIVELY TO PRODUCT REPLACEMENT OR REFUND OF PURCHASE PRICE.

## Creating a Crossword Puzzle

Word Puzzler builds each puzzle by selecting words from your word list at random. This means that each time you select Create Puzzle, a new puzzle is built, even if no options have been changed. These directions explain how to create a crossword puzzle and how to use the different options.

Select the Crossword Puzzle option. Enter a title for the puzzle, if desired.

Select the maximum number of words for the puzzle. It is not always possible to fit all of the words in the puzzle. Word Puzzler will attempt to fit the number indicated in Maximum number of words in puzzle but sometimes it will be less. See the [hints for using the maximum number of words](#) for more information on fitting the maximum number of words in the puzzle.

Select the number of cells across. The puzzle size is fixed, so a smaller number in this selection will result in bigger boxes in which to write the letters while a larger number will result in smaller boxes.

Check or uncheck Allow orphans. If Allow orphans is checked, Word Puzzler will put a word in the puzzle which is not connected to any other words. These words could become connected to other words as more words are added, but this is not always the case. If Word Puzzler is unable to use some words with this box unchecked, checking the box will increase the number of words in the puzzle.

Select a background color, line color, and a picture (if desired). Select the Select Background Color command to choose the background color. Select the Select Line Color command to choose the line color. If your printer is black and white, remember that any color you select will be converted to grayscale during printing. Select the Select Picture command to select a bitmap for the puzzle background, if desired. Remember, if your printer is black and white, the picture will be converted to grayscale during printing. Select the position of the bitmap on the puzzle. The possible selections are centered, upper left hand corner, or tiled. If Tile picture is selected the picture will be repeated to fill the background of the puzzle.

After all of the options have been determined, select the Create Puzzle command. Word Puzzler will build the puzzle. This could take a few minutes, depending on the number of words in the puzzle. After the puzzle is built, you will have the option of viewing the puzzle immediately. Select Yes to view the in the [print preview](#) window. You can print the quiz by selecting the Print command in the print preview window.

After viewing the puzzle, the background color, line color, picture, and title can be changed, if desired. Select Show Puzzle to see how these changes look on the puzzle. Other options can be changed as well, but they will not take effect until you select Create Puzzle again.

Select Show Key to preview the key for the puzzle in the [print preview](#) window. You can print the quiz by selecting the Print command in the print preview window.

To change the printer options, select Printer Setup from the File menu in the main window. For more information about crossword puzzles, see [Printing Crossword Puzzles](#).

Hints for using the maximum number of words

If Word Puzzler is not fitting the maximum number of words, there are a couple of adjustments which can be made to increase the number of words in the puzzle. First, increase the number of cells across. Second, for crossword puzzles, check the Allow Orphans check box.

## Creating a Word Search Puzzle

Word Puzzler builds each puzzle by selecting words from your word list at random. This means that each time you select Create Puzzle, a new puzzle is built, even if no options have been changed. These directions explain how to create a word search puzzle and how to use the different options.

Select the Word Search Puzzle option. Enter a title for the puzzle, if desired.

Select the maximum number of words for the puzzle. (It is not always possible to fit all of the words in the puzzle. Word Puzzler will attempt to fit the number indicated in Maximum number of words in puzzle but sometimes it will be less.) See the [hints for using the maximum number of words](#) for more information on fitting the maximum number of words in the puzzle.

Select the number of cells (letters) across.

Check or uncheck Allow backwards orientation. If Allow backwards orientations is checked, Word Puzzler will put some of the words in the puzzle with their letters in reverse order.

After all of the options have been determined, select the Create Puzzle command. Word Puzzler will build the puzzle. This could take a few minutes, depending on the number of words in the puzzle. After the puzzle is built, you will have the option of viewing the puzzle immediately. Select Yes to view the puzzle in the [print preview](#) window. You can print the quiz by selecting the Print command in the print preview window.

After viewing the puzzle, the title can be changed, if desired. Select Show Puzzle to see how these changes look on the puzzle. Other options can be changed as well, but they will not take effect until you select Create Puzzle again.

Select Show Key to preview the key for the puzzle in the [print preview](#) window. You can print the key by selecting the Print command in the print preview window.

To change the printer options, select Printer Setup from the File menu in the main window.

## Creating a Word-definition Match Puzzle

Word Puzzler builds each puzzle by selecting words from your word list at random. This means that each time you select Create Puzzle, a new puzzle is built, even if no options have been changed. These directions explain how to create a word-definition match puzzle and how to use the different options.

Select the Word-definition Match Puzzle option. Enter a title for the puzzle, if desired.

Select the maximum number of words for the puzzle.

After all of the options have been determined, select the Create Puzzle command. Word Puzzler will build the puzzle. After the puzzle is built, you will have the option of viewing the puzzle immediately. Select Yes to view the puzzle in the print preview window. You can print the quiz by selecting the Print command in the print preview window.

After viewing the puzzle, the title can be changed, if desired. Select Show Puzzle to see how these changes look on the puzzle. The number of words in the puzzle can be changed as well, but this will not take effect until you select Create Puzzle again.

Select Show Key to preview the key for the puzzle in the print preview window. You can print the key by selecting the Print command in the print preview window.

To change the printer options, select Printer Setup from the File menu in the main window.

## Creating a Vocabulary List

These directions explain how to create a vocabulary list.

Select the Vocabulary List option. Enter a title for the list, if desired.

Select the Show List command to view the list in the print preview window. You can print the list by selecting the Print command in the print preview window.

To change the printer options, select Printer Setup from the File menu in the main window.

## Creating a Words Only List

These directions explain how to create a words only list.

Select the Words Only List option. Enter a title for the list, if desired.

Select the Show List command to view the list in the print preview window. You can print the list by selecting the Print command in the print preview window.

To change the printer options, select Printer Setup from the File menu in the main window.

## Creating a Vocabulary Quiz

Word Puzzler builds each quiz by selecting words from your word list at random. This means that each time you select Create Quiz, a new quiz is built, even if no options have been changed. These directions explain how to create a vocabulary quiz and how to use the different options.

Select the Vocabulary Quiz option. Enter a title for the quiz, if desired.

Select the maximum number of words for the quiz.

After all of the options have been determined, select the Create Quiz command. Word Puzzler will build the quiz. After the quiz has been built, you will have the option of viewing the quiz immediately. Select Yes to view the quiz in the print preview window. You can print the quiz by selecting the Print command in the print preview window.

After viewing the quiz, the title can be changed, if desired. Select Show Quiz to the new title on the quiz. The number of words in the quiz can be changed as well, but this will not take effect until you select Create Quiz again.

Select Show Key to preview the key for the quiz in the print preview window. You can print the key by selecting the Print command in the print preview window.

To change the printer options, select Printer Setup from the File menu in the main window.

## Technical Support

Please contact A2ZWare Technical Support if you are having any technical problems with the software. **Please do not contact A2ZWare for information about your registration payments. A2ZWare does not process payments. Contact Kagi at [admin@kagi.com](mailto:admin@kagi.com) for questions concerning your payment.**

When contacting Technical support, please include the following information:

1. A complete description of the problem
2. Your registration name if registered (Registered to Registration Name at the top of the screen)
3. The version number of the software. (Select About Word Puzzler from the Help menu)
4. Your Windows version (Windows 3.1, Windows 95, etc.)
5. Your processor type if you know it (486, Pentium, etc.)
6. Any other information which might be important

You can easily save the text of all error messages by checking the Log Errors option on the file menu. This will cause all errors to be logged to a file named LogFile.txt. If you are receiving error messages, check this option and then send the file to A2ZWare along with your other information.

A2ZWare Technical Support can be contacted in these ways

1. Send e-mail to [a2zware@aol.com](mailto:a2zware@aol.com).
2. Visit our web site at <http://members.aol.com/a2zware/index.htm>

## Create New Word List

Select Create New Word List from the file menu to create a new word list. A dialog window will open with two options. If the Create by entering words option is selected, the Word List Editor will be opened. If the Create by transferring words option is selected, the Word Transfer Window will be opened.

Edit Word List  
Transfer Words

## Print Preview

The print preview window is opened after one of the Show commands is selected from the main window. Print preview is an approximation of how the printed document will appear. Occasionally, there will be formatting errors which appear in the print preview window, but not in the document itself.

Use the Next Page and Previous Page commands to view the document in print preview. The Zoom In and Zoom out commands allow you to view the whole page at once or to view a detail on the page.

Use the Change Font command to change the font. Use the Number Font to change the font for the numbers drawn on crossword puzzles. Use the Format command to alternate bold and normal rows of text, draw boxes around word search letters, draw boxes around rows, change column widths, change margins, center or left justify crossword puzzles, select the number of columns for crossword puzzle clues, and select a language for the instructions on the puzzle/quiz. **(If you would like to see another language added to the list, please contact A2ZWare.)** Some of the format options do not affect some puzzle/quiz types so they might be disabled depending on the type of puzzle/quiz you have selected.

If you are satisfied with the document, use the Print command to send the document to your printer. Select the pages to print and the number of copies. You can change your printer setup by exiting print preview and selecting Printer Setup from the File menu in the main window. It is not recommended that you change your printer setup while in print preview because the document has been formatted for the printer which was selected when the print preview window was opened.

If you are not satisfied with a puzzle or quiz, exit print preview and select the Create command again. Word Puzzler generates puzzles and quizzes using random functions, so a different puzzle or quiz is created each time you select the Create command.

For more information about crossword puzzles in print preview, see [Printing Crossword Puzzles](#).

## Printing Crossword Puzzles

Since the crossword puzzles must be printed as graphics, there are some special considerations for them.

If you are not satisfied with the quality of the crossword puzzle printout, you might have to change your printers graphics settings. The quality of the printout is highly dependant on these settings and your printers capabilities. If all else fails, select no dithering in the printers graphics options and to use black or white as the background color for the puzzle and black as the line color for the puzzle.

On some systems (especially those with monitors which display 256 colors or less) putting pictures on the crossword puzzle might result in very poor resolution on the picture. If you experience this problem it is suggested that you do not use pictures on your crossword puzzles.

Occasionally, the background color of the puzzle may appear to be darker or lighter than it should in print preview. It might also appear to have a pattern in it, such as lines. It should print correctly anyway.

Welcome to the Word List Editor

The Word List Editor allows you to create and edit word lists. For more information on a topic, select a link below or search the Help Index.

[File Menu - Open](#)

[Saving Files](#)

[Add Mode](#)

[Edit Mode](#)

## Word List Editor - File Menu

Use this menu to open and save word lists. You can also choose whether lists will be saved in alphabetical or entry order from this menu. The File menu is not enabled in Edit Mode or Add Mode. You must exit these modes before selecting an item from the File menu

File Menu - Open

Saving Files

Add Mode

Edit Mode

## Word List Editor - File Menu - Open

Select Open from the file menu to open a file. The file dialog box appears. Enter the file name or locate the file. Select OK. The selected file will be opened. If the file does not exist it will be created.

## Saving Files

There are four methods for saving files:

- n select Save from the File menu
- n select Save and Exit from the File menu
- n select Ctrl-S
- n select the Save and Exit command button.

The save order can be selected from the File menu. If Save In Alphabetical Order is checked, the list will be saved in alphabetical. If Save In Entry Order is checked, the list will be saved in the order which it was last saved with any new list items added to the end in the order of entry. Selecting one of these save order options does not actually save the list. They just set the order for saving the list the next time one of the save commands is selected.

The list is always displayed in entry order. So if you add or edit the words and have Save In Alphabetical Order checked, the list will not be sorted into alphabetical order again until one of the save commands is selected.

## Word List Editor - Edit Menu

Use this menu for common editing functions when in Add Mode or Edit Mode.

<b><u>Function</u></b>	<b>Shortcut</b>	<b>Action</b>
Undo	Ctrl U	undo the changes made to the word and definition
Cut	Ctrl X	delete the selected text and copy it to the clipboard
Copy	Ctrl C	copy the contents of the clipboard to the current cursor position
Paste	Ctrl V	copy the selected text to the clipboard
Delete	none	delete the selected text
Select All	Ctrl A	select all of the text in the text box where the cursor is active

## Add Mode

To add a word to the word list, enter Add Mode by selecting the Add button at the bottom of the Word List Editor. (If the Add button is not visible, you are already in Add Mode or Edit Mode.) Then enter the new word and definition. Select OK to add the word to the list.

The list is always displayed in entry order, so the newly added word will be located at the bottom of the list. If the Save In Alphabetical Order option is checked, the word will be placed in alphabetical order in the list the next time the list is saved.

## Edit Mode

To edit a word in the word list, enter Edit Mode by selecting the word from the list on the left side of the Word List Editor and then selecting Edit button at the bottom of the window. (If the Add button is not visible, you are already in Add Mode or Edit Mode.) Then edit the word and definition. Select OK to update the list.

The list is always displayed in entry order, so the newly edited word will be located in the same position it was before any editing took place. If the Save In Alphabetical Order option is checked, the word will be placed in alphabetical order in the list the next time the list is saved.

## Definitions

In some cases, the software searches for the word in the definition and replaces it with blank spaces. Then the definition can be used as a clue, hint, or problem. If you want the software to replace the word correctly, care must be taken when writing definitions.

Examples of definitions which work:

Word: five            Definition: I have five toes on each foot.  
results in            Hint: I have \_\_\_\_ toes on each foot.

Word: tree            Definition: Trees are large plants with trunks and many leaves.  
results in            Hint: \_\_\_\_s are large plants with trunks and many leaves.

Word: house          Definition: a building in which a family lives  
results in            Hint: a building in which a family lives

Example of a definition which doesn't work:

Word: berry          Definition: Berries are small, juicy fruits.  
results in            Hint: Berries are small, juicy fruits.

Since the plural form is berries (rather than berrys) the software can't find the word berry and replace it with spaces.

Transfer Words - File Menu

Use this menu to open and save word lists. You can also choose whether lists will be saved in alphabetical or entry order from this menu.

File Menu - Open  
Saving Files

## Transfer Words - File Menu - Open

Select the file menu to open a source file or a destination file.

To open a source file, select Open Source File from the File Menu. The file dialog box appears. Enter the file name or locate the file. Select OK. The selected file will be opened.

To open a destination file, select Open Destination File from the File Menu. The file dialog box appears. Enter the file name or locate the file. Select OK. The selected file will be opened. If the file does not exist, it will be created.

## Tranferring Words

Before transferring words, you must open a source file and a destination file. After both files are opened, select the word or words from the source list on the left which you want to transfer to the destination list. Then select the Add button at the bottom. This will add the words to the desitination list. The definitions will also be transfered to the destination file when the file is saved.

There are two ways to select multiple words from the source list. To select words which are positioned together in the list, click on the first word of the group and then, while holding down the shift key, click on the last word. This will select the two words plus all of the words in between.

To select words which are not positioned together, click on the first word. Then, while holding down the Ctrl key, click on any other words you want to select.

## Add Math Functions To List

Use this window to add math functions to a list.

At the top of the window, put a check next to the type of operations you would like to include. Then indicate the range of numbers for the operations. This is the range for the operators, not for the answers. The entries for the range should be integers.

You can select whether to include all possible combinations of the operators or a random sampling of combination. Remember, if you select all possible combinations and your range is large, you will be adding quite a few equations.

Finally, if you have selected the subtraction operation at the top, indicate if you want to include equations which have negative answers. If you have selected the division operation at the top, indicate if you want to include equations with fractional answers. Fractional answers will not be reduced. For example  $8 / 6$  will have the answer  $1 \frac{2}{6}$ , not  $1 \frac{1}{3}$ .

