

SAT Quizzer v0.3

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SAT Quizzer is a mundane program which simply quizzes the user on a variety of vocabulary words. As the title indicates, the program includes the SAT.dat data file with the entire Barron's high frequency word list. Additionally, one can use SAT Quizzer to learn other vocabulary words.

Quick Start

The program will ask you if you would like to use the words which are already in SAT Quizzer's database. If you would like to use the words from the Barron's list, type 'y'. If you answer 'n' to this question, the database of files will be erased. Not to worry, though. I included two text import files, "import.txt" and "more words.txt" which contain all the words in the SAT.dat file. If you want to create a separate database, but don't want to lose the SAT database, rename SAT.dat. If you have a text file with words to enter into the database, answer 'y' to the next question. Otherwise type 'n'. Simply answer the questions by typing the letter of the correct choice. Type 'q' to quit SAT quizzer. (New in this version: Command-Q feature has been added..not that I did any of the work. Think C automatically does it!!!)

Text File Format

Have each word take up one line in the text file as shown.

part of speech,word,definition

**Note: No spaces between the commas!
No commas in the definition!**

If the program aborts due to an error in the text file, check to see that there are no commas in the definition.

Use, "noun," "verb," or "adj." Anything else will be read in as adverb/preposition.

EXAMPLE:

adj,marred,damaged; disfigured

Compensation

I ask for no monetary compensation. In other words, this program is freeware. However, I do ask for help in making this program better. I would appreciate it if you mail or E-Mail me your results with this program. If you have knowledge in Mac programming and can help me develop a Mac interface, please leave me E-Mail. I have NO knowledge in Macintosh programming. This program is 100% ANSI standard C. It's so standard, and so portable, that I actually wrote this program on a UNIX machine. The actual SAT Quizzer application was built using Think C 5.04. If anyone can help me make this program better, or if anyone has any suggestions, **please contact me**. I've added source code to the archive this time, so if you want to fiddle with it, please do.

Changes

There have been a lot of changes since the last version of SAT Quizzer. To start out with, I completely recoded the program. This time, however, I made it in C. In the older version, there was no real randomization algorithm. The program would rearrange the list of vocabulary using every third item. I discovered many limitations to this approach. In addition, I had to specify a limit of words which could be entered into the program. This was because my "randomization" method required one. This time, I have completely reworked the randomization. Now, the program should not run with the same words in the same order again. Moreover, there is no limit to the amount of words which can be entered.

This version fixed a few bugs with the beta version, including a crash on the word "alienate."