

# Elmer

Version 9.4.0 July 3, 2017

Thanks for giving Elmer a try! If you find Elmer useful, please register (buy) your copy, and help support the development future versions. Until you register your copy, exams will only be made up from half of the questions in the test pool.

Elmer will help you prepare for your amateur radio written exam. It creates sample exams to help you practice and prepare for your actual examination. Elmer contains the question pools for all five classes of exams, so it contains every question you could possibly be asked.

Instructions:

Requirements:

Mac OS X 10.6 or greater

Windows XP/Vista/Windows 7/8/10

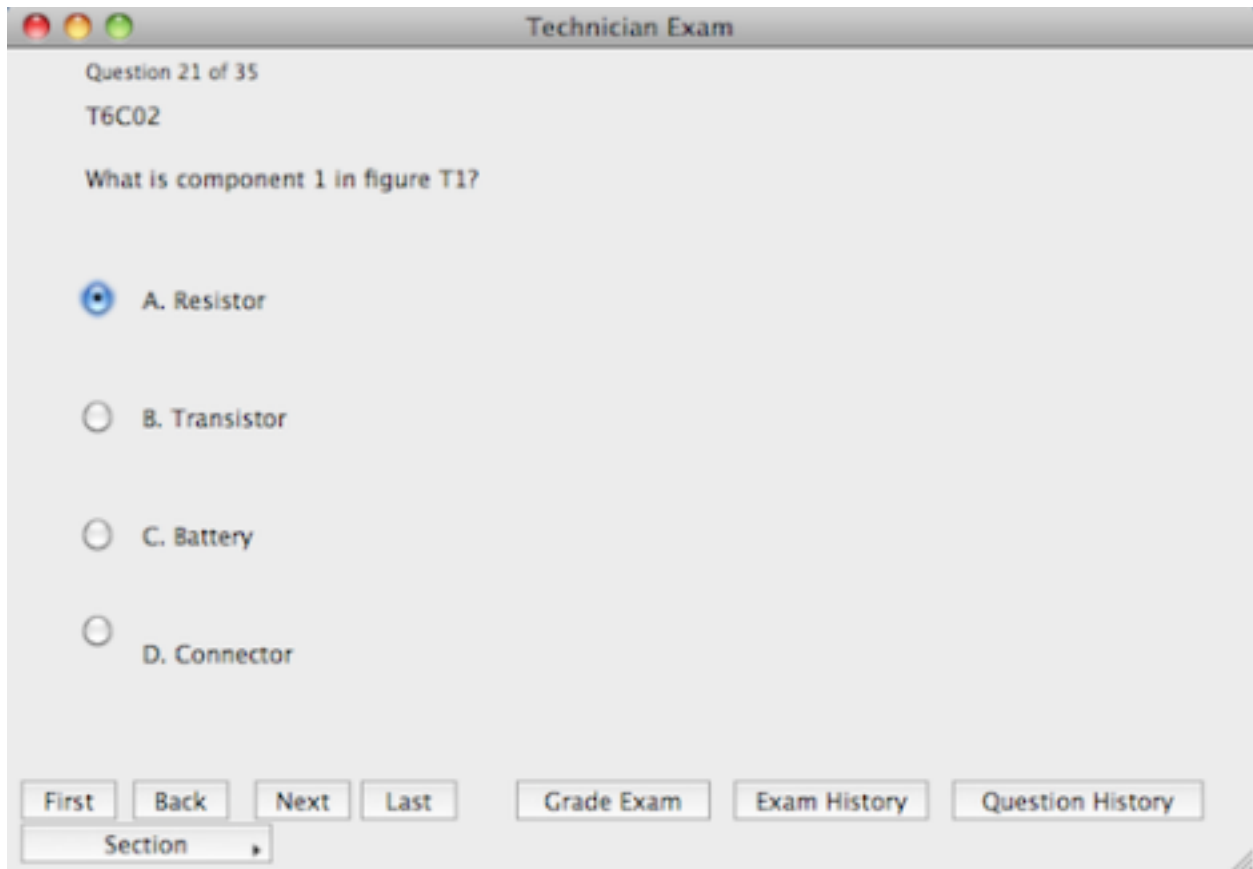
Instructions:

No special installation is required. Just run Elmer from the folder you downloaded.

Start Elmer by double clicking on the program icon. Select one of the three tests (Technician, General, or Extra) from the Exam menu. A test will be created, and two windows will appear, one containing the questions and multiple

choice answers, the other containing figures and pictures necessary for some questions.

Here's an example of the test window, along with a description of the features:



The screenshot shows a window titled "Technician Exam". Inside the window, the text "Question 21 of 35" is displayed in the upper left. Below it is the question identifier "T6C02". The question text is "What is component 1 in figure T1?". There are four multiple-choice options, each with a radio button: "A. Resistor" (selected), "B. Transistor", "C. Battery", and "D. Connector". At the bottom of the window, there is a row of buttons: "First", "Back", "Next", "Last", "Grade Exam", "Exam History", and "Question History". Below the "First" button is a dropdown menu labeled "Section".

The question number is displayed in the upper left corner. Immediately under it is the question itself, and below that are the four multiple choice answers. Select an answer by clicking in the circle next to it. You can change your answer as many times as you'd like before you grade your exam.

The Back and Next buttons let you flip through the questions on the exam (35 or 50 in total, depending on the license class).

When you've finished your test, click on the Grade Exam button. Elmer will then tell you how many questions you got correct and incorrect, as well as whether or not you passed the exam.

You can then go back through the exam, to see which questions you missed. For those questions, a red X is placed next to your incorrect answer, and a green checkmark next to the correct answer. For those questions you

correctly answered, there is just a green checkmark next to your answer.

Elmer keeps track of each exam you take, and will custom tailor new exams to focus on questions you are having difficulties with.

You can click on the Exam History to see a list of all exams for that license class you have taken, with the date and time of the exam, as well as your score.

The Question History will show a list of all of the questions in the test pool for that license class, as well as how many times you correctly and incorrectly answered them, making it easy to track your progress. (Note that until you register, only about half of the questions in the total test pool will ever be asked)

You can double click on a question, and a window will appear with the question and answers, with the correct answer marked.

The popup menu in the lower left corner of the test window allows you to select one section of questions from the question pool. All of the questions in that section will be asked. This allows you to focus on just one section at a time. You can still grade yourself, although the number of questions you correctly answered will not be meaningful in terms of passing the exam, since the number of questions asked will be less than in a full exam.

Some of the questions have one or more associated figures. You can view the exam pictures within Elmer in the Figures window.

## Buying Elmer

Elmer is distributed as shareware. The purchase price is only \$24.99, allowing the use on a single computer. If you wish to run Elmer on multiple computers, you must obtain a license for each system, or the appropriate site license.

You can buy both Elmer and Morse Mania (a morse code tutor for the Mac) for a total of only \$39.99. Information about Morse Mania may be found at <http://www.blackcatsystems.com/software/morsemania.html>

The page for online ordering is: <http://www.blackcatsystems.com/register/elmer.html>

Site licenses are also available, allowing copies to be run on multiple computers at a single location (for example, a school or university, or office). Please contact Black Cat Systems for pricing and details about site licensing.

By paying for your copy of Elmer you'll help support our efforts to develop new versions with additional information. When you register, you'll be entitled to use all new releases and updates to Elmer released over the next year, free of charge.

When you purchase, and receive your registration code, select Enter Registration... from the File menu, and enter the code. If you purchase elmer and don't get your registration code within a week, please send us an email at [info@blackcatsystems.com](mailto:info@blackcatsystems.com).

Thanks again for giving Elmer a try.

Black Cat Systems 4708 Trail Court Westminster, MD 21158  
email: [info@blackcatsystems.com](mailto:info@blackcatsystems.com)  
Web: <http://www.blackcatsystems.com/software/elmer.html>

## Ordering by Check or Money Order Form

----- Elmer CHECK / MONEY-ORDER ORDER FORM -----

I would like to register \_\_\_\_\_ copies of Elmer @ \$24.99 each.

I would like to register \_\_\_\_\_ copies of the Elmer/Morse Mania Combo  
for \$39.99 apiece. (Only for Mac not Windows)

Maryland residents please add 6% sales tax.

Total amount enclosed: \_\_\_\_\_ in US funds.

Please send my registration code to:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip / Postal

Code: \_\_\_\_\_ Country: \_\_\_\_\_

Email address:

\_\_\_\_\_

Including your email address is VERY important as this is how we will  
contact you with your registration code. PLEASE PRINT NEATLY

Make checks and money orders out to: Black Cat Systems Mail This Form  
To:

Black Cat Systems 4708 Trail Court Westminster, MD 21158 USA

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