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Introduction

Number One Counter is a program designed to teach basic counting skills to children between 1 and 3 years old, who are not yet speaking, or haven't yet developed their mouse or keyboard skills fully.

It teaches children to count (in order) and associate a number's character representation with its pronunciation and its finger representation. It does this by exposing the child to a picture of the character that represents the number (ie.- "1"), a pair of hands that shows the number (by displaying fingers) and a voice that pronounces the number, all simultaneously.

The shareware version is completely operational, but limits the range of counting to between one and five. Sounds for these numbers are included, and additional sounds can be recorded and used with little or no effort. See the section on registering for a list of all the bribes we offer for registering the program (And there's lots of them...).

The idea for this program sprang from watching in horror as my 2 year old pounded relentlessly on the keyboard, then switched to the mouse and completely rearranged my Windows desktop, then back to the keyboard, and well, you get the picture. I decided that if she was going to cause me that kind of grief, she was going to learn something in the process. About two hours later, after many downloads and software trials, I had discovered that there wasn't much shareware targeted at children in that age group, so I decided to write some.

Number One Counter is the first of a series of programs by Glow-In-The-Dark Software geared toward teaching children from 1 to 3 many of the skills they will need, and at the same time letting them enjoy pounding on the keyboard like their parents do <Smirk>.

How to reach Glow-In-The-Dark Software

See also: <u>Technical Support</u>   <u>Latest Version</u>   <u>Registering</u>

Glow-In-The-Dark Software can be reached by any of the following means:

1. via Phone: (804) 845-9380   (9am-9pm, EST)
   NOTE: Tech support hours are from 6pm-9pm EST, Monday-Friday. Please have your computer nearby when you call.

2. via CIS: 72274, 2377

3. via Snail-Mail: Glow-In-The-Dark Software
                     1911 Roxbury St,
                     Lynchburg, VA 24501

4. via BBS E-Mail (Addressed to Desi Richards):

   Nuttin' Fancy BBS   (14,400, V32.bis, N81)
   Line 1: (804) 239-5434
   Line 2: (804) 237-0766

5. The latest versions of our software can always be found in two places:
1) Nuttin' Fancy BBS (See above).
2) Compuserve Windows Shareware forum (Go WINSHARE).

Registering

Along with registration, you will get many extras, including:

1. You can feel good that you aren't ripping someone off.
2. The ability to set the program to count beyond one to five.
3. A set of sounds for the numbers negative 10 to 0 and 6 to 30.
4. Free technical support (Long distance carrier rates still apply).
5. A place on our mailing list, so that we can notify you of our new releases and updates when they are announced.

Price:

Latest version on disk (Specify disk type), printed manual, registration code, and shipping and handling   (US and Canada Only).......... $15.00
                                                        (Overseas)........................... $20.00

Please note: Volume discounts apply as follows:

2 - 3 copies	5% off
4 - 9 copies	10% off
10 - 15 copies	20% off
16 - 30 copies	35% off
31+ copies	45% off

There are several ways to register, as noted below:

CHECK OR MONEY ORDER

Send check or money order to:

Desi Richards
c/o Glow-In-The-Dark Software
1911 Roxbury St.
Lynchburg, VA 24501

COMPUSERVE ON-LINE REGISTRATION

Orders can be placed on-line with Compuserve by typing GO SWREG at the prompt. The Compuserve system will ask you for the necessary information to process your order. A Product ID code will be given with the software description in the WINSHARE file area (GO WINSHARE).

CREDIT CARD ORDERS ONLY

You can order with Mastercard, VISA, American Express, or Discover from Public (software) Library by any of the following methods:

CALLing (800) 2424-PsL or (713) 524-6394
FAXing your request to (713) 524-6398
CIS Email to 71355, 470
MAILing your request to
PsL
P.O. Box 35705
Houston TX, 77235-5705

THE ABOVE NUMBERS ARE FOR ORDERS ONLY.

Any questions about the status of the shipment of the order, refunds, registration options, product details, technical support, volume discounts, dealer pricing, site licenses, etc., must be directed to:
Glow-In-The-Dark Software
1911 Roxbury St.
Lynchburg, VA 24501

To insure that you get the latest version, PsL will notify us the day of your order and we will ship the product directly to you.

Allow 2-4 weeks for delivery. (Where applicable).

How Do I ?

Listed below are the most commonly asked questions about Number One Counter. Click on the question for directions on accomplishing that task.

Register?

Get the latest version?

Set the Count Range?

Change the Font?

Change the Count Direction?

Change the Voice (Sound files)

Change the Counting Speed?

Start Counting Over Again?

Exit the Program?

License Agreement

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1) The software must be copied in unmodified form, complete with the file containing this license information.

2) The full machine-readable documentation must be included with each copy.

3) Our software may not be distributed with any other product without a specific license to do so from Glow-In-The-Dark Software.

4) No fee, charge, or other compensation may be requested or accepted, except as authorized below:

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B) Vendors of user-supported or shareware software approved by the ASP may distribute our products, subject to the above conditions, without specific permission. Non-approved vendors may distribute our products only after obtaining written permission from Glow-In-The-Dark Software. Such permission is usually granted. Please write for details (Include your catalog). Vendors may charge a disk duplication fee, which, when pro-rated to each individual product, may not exceed eight dollars.

C) Non-Profit user groups may distribute copies of the products to their members, subject to the above conditions, without specific permission. Non-Profit groups may collect a disk duplication fee not to exceed five dollars.

Limited Warranty

Glow-In-The-Dark Software guarantees your satisfaction with this software product for a period of 90 days from the date of original purchase. If you are unsatisfied with the product within that time period, return the package in saleable condition to the place of purchase for a full refund.

Glow-In-The-Dark Software warrants that all disks provided are free from defects in material and workmanship, assuming normal use, for a period of 90 days from the date of purchase.

Glow-In-The-Dark Software warrants that the program will perform in substantial compliance with the documentation supplied with the software product. If a significant defect in the product is found, the purchaser may return the product for a refund. In no event will such a refund exceed the price of the product.
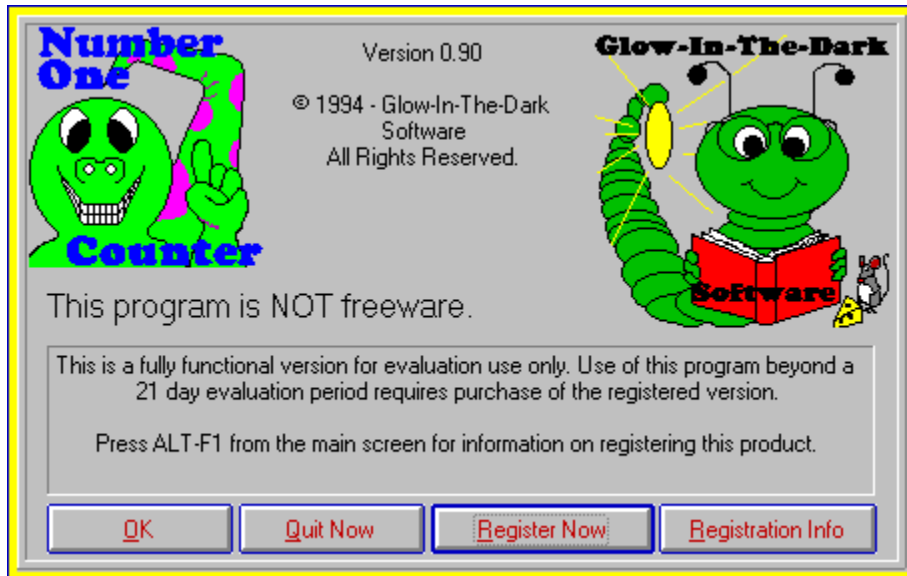
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Use of this product for any period of time constitutes your acceptance of this agreement and subjects you to its contents.

About Screen

The About screen lets you know the version information, and gives you the ability to type in the registration code that you receive when you purchase Number One Counter. Press any of the four buttons for a description of what they do.

Latest Version

The latest version of all <u>Glow-In-The-Dark Software</u> products are available in two places:

    Compuserve:
        Windows Fun Forum
        (Go WINFUN)

    BBS:
        Nuttin' Fancy BBS   (14,400, V32.bis, N81)

            Line 1: (804) 239-5434
            Line 2: (804) 237-0766

Setting the Count Range

See also: <u>Features</u>   <u>How Do I?</u>

The counting range can be configured by these three easy steps:

1) With the main screen showing, press <ALT-F10>. This brings up the control panel.

2) Change the numbers in the '<u>Count From</u>' and '<u>Count To</u>' fields to the range you want to count from and to.

NOTE: The unregistered version is limited to a range between 1 and 10, although you can reduce this range (i.e.- 1 to 5) by following these steps. The range for the <u>registered</u> version is -32,000 to +32,000.

3) If you want to save this range so that the next time you start the program it is already configured, press the '<u>SAVE</u>' button. Otherwise, press the '<u>OK</u>' button.

That's it! You should be returned to the <u>main screen</u> and the number should be set to the first number in your range.

Changing the Font

See also: <u>Features</u>   <u>How Do I?</u>

You can change the font that Number One Counter displays the number with by following these simple steps:

   1) From the <u>Main Screen</u>, press <ALT-F10>. This brings up the <u>control panel</u>.

   2) Press the 'Font' button.. The Font dialog box should appear.

      NOTE: Only installed Truetype fonts will show up in the font dialog box. See your Windows User's Manual for information on installing Truetype fonts on your system.

   3) Select the font that you wish to use. The size of the font will be set automatically by Number One Counter, so don't worry about choosing the right size.

   4) Press the 'OK' button on the font dialog box.

   5) If you want to save this font selection so that the next time you start the program it is the default font, press the 'SAVE' button. Otherwise, press the 'OK' button.

That's It! You should be returned to the main window, the new font will appear, and the program will start counting from the starting point again.

NOTE: It may take a minute for your computer to generate the new font in memory, so be patient.

Changing the Count Direction

See also: <u>Features</u>   <u>How Do I?</u>

You can change the direction that Number One Counter counts in by following these simple steps:

    1) From the <u>Main Screen</u>, press <ALT-F10>. This brings up the <u>control panel</u>.

    2) On the Control Panel,choose either the 'Count Up' or 'Count Down' option button.

    3) If you want to save the count direction so that the next time you start the program it is the default, press the 'SAVE' button. Otherwise, press the 'OK' button.

That's it! You should be returned to the main window and the program will start counting from the starting point again. If you selected 'Count Up', then the program will start counting from the lowest number, and if you selected 'Count Down' it will start counting from the highest number.

Changing the Voice

You can change the voice that is used to pronounce the numbers very simply. This is a good idea if you want your child to hear your voice when the numbers change, or if he or she is losing interest in the voice that comes with Number One Counter.

To change the voice, follow these steps:

1) Using your favorite sound recorder / editor (Not included in version 1.X, but slated for 2.X), record the voice you want to use as it pronounces the numbers you want to have changed.

2) Using the editor, select each number's pronunciation one at a time and save it as a wave file. The name of the wave file is determined as shown below:

A) The first four characters of the filename are "N1C_"

B) The next four characters are a four-digit number representing the number pronounced in that file, i.e.-"0001" for number 1. For a negative number, the first character is "m". For example, the number negative one (-1) is "m001".

C) Add an extension of ".WAV" to the end, and you have the full name of the sound file for that number. Here are some examples:

Number	Filename
1	N1C_0001.WAV
10	N1C_0010.WAV
-1	N1C_M001.WAV
-10	N1C_M010.WAV

3) Make sure that the files are saved in the wave file directory for Number One Counter.   The wave file directory is listed in the N1C.INI file found in the Windows directory. Normally it is the same directory that the program files are found in.

4) The next time that the program counts it will use the new pronunciation.

NOTES:
1. You must have an MCI Wave device installed in your computer to hear the sounds that accompany Number One Counter. See your Windows User's Manual for more information on installing a sound device into your computer.

2. Of course, in order for the program to pronounce anything outside of the range of 1 to 10, you must have a registered version of the program.

3. The file naming scheme limits you to files that pronounce numbers from -999 to +9999. We don't think this is too limiting, but if you require a larger range call Technical Support and let them know.

Features

Listed below are some of the more important features of Number One Counter. Click on the items in the list below to get more information about them.

Automatic sizing of fonts
Counting hands
Pound-proof operation
Adjustable count direction
Adjustable counting speed
Adjustable count range
Adjustable fonts
Editable sound files

Changing the Counting Speed

See also: <u>Features</u>   <u>How Do I?</u>

You can change the speed that Number One Counter counts at by using the '<u>Time Delay</u>' parameter. This parameter is the amount of time (in seconds) that Number One Counter will wait between numbers before it looks for another key press or mouse click. For instance, if   the time delay is set to 2, then Number One Counter waits two seconds before looking for the next key press or mouse click.

To change the time delay, follow these steps:

  1) From the <u>Main screen</u>, Pres <ALT-F10>. This calls up the <u>control panel</u>.

  2) Change the time delay to the number of seconds that you want to wait between numbers. You are limited to a number between 0 and 10 seconds.

  3) If you would like this time delay saved so that the next time you run Number One Counter it is used as the default, then press the 'SAVE' button. Otherwise, press the 'OK' button.

That's it! You will be returned to the main screen and Number One Counter will start counting over again from the starting point, using the new time delay.

Starting the Count Over Again

See also: <u>Features</u>   <u>How Do I?</u>   <u>Changing the Count Direction</u>

You can start Number One Counter over again at any time by pressing <ALT-F9> from the main <u>screen</u>

The number that it starts at is determined by the <u>Count Direction</u> and the <u>Count Range</u>:

If the count direction is UP, then Number One Counter starts counting at the lowest number in the count range.

If the count direction is DOWN, then Number One Counter starts counting at the highest number in the range.

For example, if the range is -1 to 5 and the count direction is UP, counting starts at -1. If the count direction is down, counting starts at 5.

Exiting Number One Counter

You can exit Number One Counter in two ways:

    1) By pressing <ALT-F4> from the <u>main screen</u>.

    2) By pressing the 'Exit' button in the <u>Control Panel</u>.

Technical Support

Technical Support is available from 6pm - 9pm EST Monday - Friday.

Registered users receive free lifetime technical support for each of the products they have registered.

Unregistered users are invited to call technical support if they are having problems getting Number One Counter to work, if they have questions about its features, or if they have suggestions on how to make it better. We recognize that good technical support is a key ingredient to success, and will strive to provide the best service possible.

Technical Support may be reached by contacting Glow-In-The-Dark Software by any of the means listed in the How to reach Glow-In-The-Dark Software topic.

Revision History

See also: <u>Latest Version</u>

Below is the revision history of Number One Counter:

1.01	Changed forum for latest version info.	7/18/94
1.00	Original release	7/18/94

Installing Number One Counter

Installation of Number One Counter couldn't be simpler. Just follow these three steps to get yourself up and running:

Special Note: You must have the file VBRUN300.DLL in your Windows system directory. If you do not have this file, it can be easily found on almost any public bulletin board system, or you can probably get it from one of your friends.

1) Unzip all of the files in this archive into the directory of your choice. These files should include:

N1C.EXE	Number One Counter executable
N1C.HLP	Number One Counter Help file
SPIN.VBX	The *.VBX files are support files
THREED.VBX	for the program. If they already
MCI.VBX	in your Windows or
MHAS200.VBX	Windows\System directory then
CMDIALOG.VBX	you may be able to delete them.
N1C_0001.WAV	Wave sound files for the numbers
N1C_0002.WAV	(MCI wave driver required)
N1C_0003.WAV	
N1C_0004.WAV	
N1C_0005.WAV	
N1C_0006.WAV	
N1C_0007.WAV	
N1C_0008.WAV	
N1C_0009.WAV	
N1C_0010.WAV	

2) Create a program manager group to hold the Number One Counter Icon. The steps for doing this are quite easy:

A. From the program manager menu, select 'File' then 'New', and then 'Program Group'.

B. Fill in a brief description for the group and then press 'OK'.

3) From the file manager, click the left mouse button on the file N1C.EXE and drag it over to the group that you just created in the program manager. Drop it on the group and Windows takes care of the rest!

Note: It is possible to place the wave files into another directory and then configure Number One Counter to read them from the new directory. Simply place the correct path into the N1C.INI file in the Windows directory. The line that controls this path is:
     [File Paths]
     Wavefiles=C:\N1C\Wave\

The trailing slash must be present in order for it to work correctly.

OK Button - Pressing the OK button will take you to the main screen, where the program will begin counting.

Quit Now Button - The quit now button will exit the program immediately. Press this button if you do not agree with the terms of the license agreement.

Register Now - The Register Now button provides you with a dialog box that allows you to enter the registration code you received when you registered the program. See Registering for the juicy details about all the extras you get when you register.

Registration Information Button - The registration information button takes you to this help file, straight to the registration info section.

The Main Screen

See Also:

The main screen is shown below. Press on the various sections to see a brief description of what that part of the screen does or shows.

Menu Area - The Menu Area shows the available key combinations from the main screen that will do something besides count another step. These combinations are your only options from the main screen of Number One Counter. To configure the program, Press <ALT-F10> and go to the <u>Control Panel</u>.

Hand Area - The hand areas show, using a finger representation, the number that is currently being pronounced and that is showing on the screen. By showing this at the same time as the number, an association forms that will help with later development (i.e.- writing numbers)
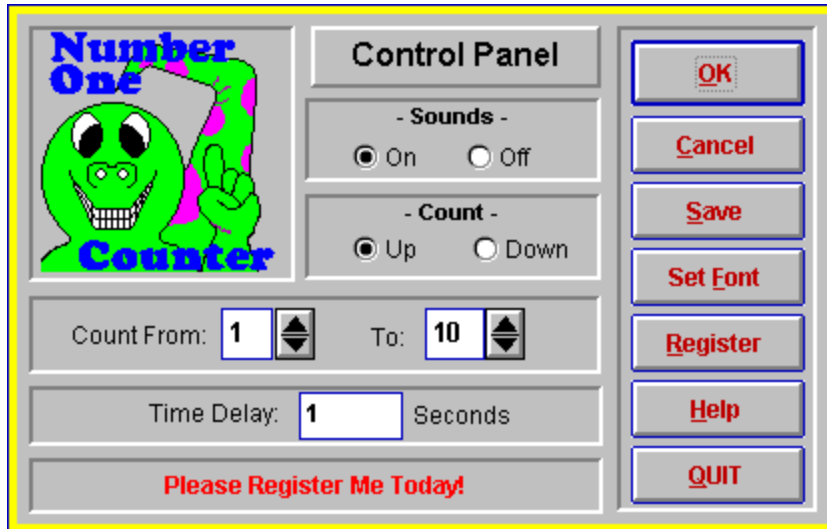
Number Character Representation - The number character representation shows, in arabic numerals, the character representation of the number that is being pronounced and shown in the hand area. By showing this at the same time as the hands and the voice, an association will develop that will aid the child in later development (i.e.- Writing numbers)

The Control Panel

To get to the control panel, press <ALT - F10> from the main screen.

The control panel is the place where all program configuration takes place. Press on the areas of interest in the picture below for a description of what that items does.

Sounds On / Off - This area lets you turn the sound capabilities on or off. Number One Counter will either use the Wave file output device, or will beep for each number as it is presented. Turning the sounds off disables this function.

Count Direction - This area lets you set the direction of counting, either up or down. Setting this to up will increment the numbers (i.e.- 1, 2, 3, etc.), and setting this to down will decrement the numbers (i.e.- 10, 9, 8, etc.).

Count From - The count from area defines the lowest number that Number One Counter will reach when counting. This number can be changed either up or down by pressing the spin button to the right of the text box.

Count To - The count to area defines the highest number that Number One Counter will reach when counting. This number can be changed either up or down by pressing the spin button to the right of the text box.

Time Delay - The time delay area defines the amount of time that Number One Counter waits before it looks for another key press or mouse click. This prevents rapid scrolling through the numbers if your child is continuously holding down a key.

Registration Status - This window will show a message that corresponds to your registration status.

OK Button - Pressing this button will prompt you save your changes as default, and then take you back to the main window, applying to the program any changes you have made.

Cancel Button - Pressing this button returns you to the main window, without making any changes to the behavior of the program.

Save Button - Pressing this button updates the program configuration to the one shown in the control panel, and saves that configuration to disk as as the default startup configuration.

Help Button - Pressing the help button launches this help file.

Quit Button - Pressing the quit button exits the program.

Font Button - Pressing the font button lets you choose the font that Number One Counter uses to display the number's character representation. Only truetype fonts will appear in the font selection window. You can choose either bold or regular text for each font.

Automatic Sizing of Fonts

The font that Number One Counter uses to display the character representation of the number is sized automatically to fit on the window.   When <u>selecting a font</u> from the <u>control panel</u>, you do not have to select the point size for that font, since it will be done for you.

Counting Hands

See Also:

Number One Counter uses a pair of hands to display numbers between zero and ten. This helps young children associate a quantity (the number of fingers) to a character representation and pronunciation of the number.

Pound-Proof Operation

See Also:

Since Number One Counter is designed for children that haven't yet mastered control of the mouse and keyboard, it prevents the standard windows hot keys (ALT combinations, etc) and mouse clicks from having an effect on the Windows environment.