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What's Tek Gradator

*Tek Gradator creates unlimited, fantastic, colorful gradated graphics without using any other applications. It is easy to use with its GUI and you can freely add texts and borders to th*e crea*ted image, which can be copied to the* clipboard and saved as BMP f*o*rmat as well. You can also save all the setting parameters of the image made by *Tek Gradator, based on which othe*r works can be created.

Tek Gradator is a tiny but powerful assistant to create cool material such as wallpaper tiles, titles, separation bars and more!

Requirements

Operating System

For Windows 95 only.

CPU

Pentium (R) 100MHz or greater is recommended.

Display

65,000-color or greater and 800 by 600 resolution or greater are requisite.

Licensing Agreement

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E-mail Address

E-mail to *Tada* at BYS02411@niftyserve.or.jp for comments, bug reports or requests on this Software.

Hom**e Page**

About my other works visit village.infoweb.ne.jp/~tek/index.htm.

Tek Design Notes

Tek Gradator was originally coded for the purpose of creating c**ool wallpapers for my home page.** I could utilize some sophisticated applications but I was not content with them. So I devoted myself for a while to finish this program, and I rather enjoyed it than writing in HTML!

Installing/Un-installing Tek Gradator

Installation

Tek Gradator is distributed as a form of self-extracting Zip archive package or a simple Zip archive package depending on where you obtain it. If you got it as a self-extracting Zip archive package, then start Explorer and double-click on the icon of the distributed file named Tgrad???.exe, where ??? is a version number. For t*he latter unzip the distributed file named Tgrad???.zip. Then copy all of* the **generated files to an ar**bitrary folder and add a shortcut to Tgradate.exe in the Windows' Start Menu or place the shortcut on the Desktop.

The following additional DLL and OCX files, which constitutes a part of Microsoft ® Visual Basic ® 4.0 Runtime Library and Custom Controls, are required to run the program:

> MSVCRT40.DLL (Microsoft ® Visual C++ ® Runtime Library)
> OLEPRO32.DLL (Microsoft ® Visual C++ ® OLE Property Support DLL)
> VB40032 .DLL (Microsoft ® Visual Basic ® 4.0 Runtime Library)
> COMDLG32.OCX (Microsoft ® CMDIALOG OLE Control DLL)
> COMCTL32.OCX (Microsoft ® Chicago Control Pack OLE Control DLL)

Place these files in the System folder of Windows. Note that the above DLL and OCX files must not be placed in the same folder where Tgradate.exe exists.

Un-installation

Delete the Shortcut to Tgradate.exe and the folder which contains Tgradate.exe together with all the files related to Tek Gradator. No modification is made to the Windows' Registry, thus Tek Gradator will be perfectly un-installed by this process. I recommend to keep these DLL and OCX files in the Windows System folder for future use.

Creating Gradated Images

Selecting Gradation Pattern

On the right side of the Console click on one of the gradation pattern names. Six pattern names are shown in the front panel, and the remaining six pattern names are hidden behind. To see the hidden pattern names click on the right-arrow or slide the front panel right by dragging it where the mouse pointer changes to a hand shape. Click on the left-arrow or gently drag the front panel left to close it.

Preview

Click on the Preview Screen to quickly preview the image.

Viewing the Image on the Main Screen

To display the image on the resizeale Main Screen, click on the "Show on main screen" button in the Toolbar. The size of the image in pixel is displayed in the left, upper part of the Main Screen: It can be erased by double-clicking on the Main Screen. You can close the Main Screen by clicking on it with mouse right button

Changing Screen Size

Drag any rim of the Main Screen to change its size. It is recommended to switch to Background in the pattern selection when you adjust the screen size, so that the changing size is quickly displayed, decreasing a delay due to processing time. Note that the minimum size is limited to 12 pixels in width and height per unit image, i.e.; when you choose Repeating Patterns, the minimum screen size in pixels will be 12 multiplied by number of repeat. Note that too large screen or too many repetition will take time for processing graphics.

Changing Colors

Click on one of the three color boxes in the lower part of the Console. Then the Color Mixer comes up (if not shown) to allow you to mix RGB to make up favorite color by adjusting the sliders. The color boxes, from left to right, represent left/center, mid and right/brim colors of the selected pattern. Click on the Color Mixer with mouse right button to close it.

Adjusting Slant

For Plain Gradation the sliders placed just above and beneath the Preview Screen allow you to adjust slant of the *pattern. This function is available only for Pl*ain **Gradation pattern.**

Adjusting Mid Color Position

The mid color position can be adjusted by using the slider in the left, upper part of the Console.

Making Repeating Patterns

The sliders in the left, lower portion of the Console enables you to split the Main Screen into up to ten (10) blocks horizontally and up to six (6) blocks vertically to repeat the image.

Rotating Image

Click on the "Rotate by 90 degrees" button in the Toolbar to rotate the image by 90 degrees. This function is not available for Filled Square, Crossing Pleats, Vague Sphere, Sphere and Background.

Using Rainbow Colors

Click on the Use Rainbow Colors check box when you make up a gradation image with the rainbow colors. After changing the check box checked, click on it with mouse right button to display the Rainbow Color dialog box. You can choose one of the two color palettes; Natural **and Vivid, and** also invert the color order. If you eager enough to change the mid color when the rainbow colors are chosen, click the Us**e Rainbow Colors check box unchecked, adjust colors, and then click Use** Rainbow Colors check box checked once again. Click on any of the color bars or the margin with mouse right button to close the Rainbow Color dialog box.

For further details please refer to the Help after starting Tek Gradator.