



**Esm
Software**

Custom Screen Saver For Windows Help

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What is CUSTSVR?

CUSTSVR is a customizable screen saver for Microsoft Windows written by Esm Software. When Windows is in screen saving mode, CUSTSVR displays a moving 256 color image on the screen. The movement of the images to be varied in a number of ways and the images to be changed automatically. The Shareware version of this program uses images of a proprietary format however the Registered version allows displaying Windows BMP files. For more information on registering the program click on [Displaying BMP Files](#).

Because the program is distributed as SHAREWARE you should feel free (and are encouraged to) pass copies of it to anyone you please. You are asked only to keep the program intact and not to modify any of the files in any way.

For more information on setting up the screen save click on [Setting up CUSTSVR](#)

Note: Because the Esm Software is dedicated to displaying high quality images, the program requires Windows to be in 256 (or higher) color mode. Although the program will still work properly in 16 color mode, the quality of the images will be extremely low.

Setting up CUSTSVR

After the Esm Custom Screen Saver for Windows has been successfully installed it must be activated. The screen saver is activated by running **Desktop** from the **Control Panel**. The Control Panel program is usually found in the **Main** group. **Esm Software Custom** should be selected in the **Screen Saver** group. Different screen saver options can be set by pressing the **Setup** button. On line help can be obtained at any stage of the setup process by clicking on the **Help** button. The **Test** button can be used to preview the screen saver.

For more information on setting up any of the following parameters or groups of parameters click on the appropriate group of settings.

[Current Image](#)

[Image Movement](#)

[Password Options](#)

[Additional Parameters](#)

[Enable Initial Screen Split](#)

[Buttons](#)

Enable Initial Screen Split

When this item is selected, the screen saving session begins with an introduction where the screen splits into four sections that slowly move off the screen. The speed at which the screen clears is dependent on the computer the program is being run on. When the Enable Initial Screen Split item is not selected the image appears immediately.

Buttons

The buttons that appear in the setup dialog boxes perform the following tasks.

OK	Accept and save the present settings.
Cancel	Disregard any changes and restore the previous settings.
Help	Initiates the Esm Software Custom Screen Saver Help.
Displaying BMP Files	Displays information on how images can be customized.
About	Displays version information.

Additional Parameters

Pause Between Image Moves

- This option sets the time interval between image moves. The unit of time that is used is milliseconds (i.e. thousandths of a second)..For example a pause of 2 seconds is set by typing 2000 in the edit box.
- The number entered must be between 0 (no waiting) to 10000 (10 seconds)

Image Step

- Sets by how many pixels the image moves.
- This option is grayed and cannot be adjusted when **Random** is selected in the **Image Movement** section of the Main Menu.
- Valid values range from 1 to 25 pixels.

Change Image

- These options determine when the image changes when the **Change Images Automatically** button is checked in the **Current Image** section of the Main Menu.
- This option is disabled when the **Change Images Option** is NOT checked.
- For more information on these options, click on [Change Options](#)

Change Options

These options determine when the image changes when the **Change Images Automatically** button is checked in the **Current Image** section of the Main Menu.

This option is disabled when the **Change Images Option** is NOT checked.

After Elapsed Time Image will change to the next Esm Custom Screen Saver (*.ecs) image in your Windows directory after the set elapsed time.

The time is set by entering a delay (in minutes) in the edit box located at the right of this option.

Valid times are between 1 and 60 minutes.

After Each Instance of CUSTSVR The image changes after every screen saving session. The image remains unchanged during an entire screen saving session.

After Each Cycle This option is only valid if the **Parade** option is selected in the **Image Movement** section of the main menu.

The image remains constant as it moves across the screen until it exits at the right of the screen. A new image then appears at the left.

Current Image

These items allow the user to select the image, or images, that will be used by the screen saver.

Note: Only 256 color *.ecs images can be selected. Any other files will cause an error when the screen saver is either activated or run using the **Test** button.

Select Image Choose this button to select another image. The image is selected using a standard windows File dialog. This option is not available when the **Change Images Automatically** option is selected.

Change Images Automatically Select this option when you want the screen saver to change the images periodically cycling through the *.ecs images found in the Windows directory. See [Additional Parameters](#) to set when and how often the images are to be changed.

Note: The images must be located in your Windows directory.

Image Movement

Select the check box corresponding to how you want the image to move in screen save mode.

- Float** The image moves diagonally across the screen until it hits one of the edges of the screen after which it changes direction and continues moving.
- Random** The position of the image on the screen changes randomly
- Parade** The image moves horizontally across the screen, from left to right, at a constant height. The height changes randomly after each complete pass.

The image step and the interval between image movements can be set by choosing [Additional Parameters](#) from the main a setup menu.

Password Options

Use these options to set a password to your screen saver.

Select the Password Protected check box to turn on password protection. When password protection is turned on, you cannot return to Windows from the screen saver until you type the correct password.

When this check box is not selected, the Set Password Button is unavailable.

To assign a password to the screen saver, choose the Set Password Button and complete the dialog box.

Future Versions

All registered users of Esm Custom Screen Saver (i.e. those that have had images converted by Esm Software) will receive up to date information on new version releases.

As a preview here is a list of some added features that will be found on future versions:

- Support for 64K and 16.8M color images.
- Sound support.
- Image effects
- Image preview (in setup mode)

Any suggestions? Please send them to Esm Software.

Displaying BMP files

The Registered version of the program allows you to display BMP files as well as ECS files.

To receive a registered version of the program send \$5.99 + \$4.00 for shipping and handling to

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