

Display image event

File

You need to select the file containing the image. The following formats are supported:

- BMP (Windows bitmaps)
- JPG
- PNG

To invoke the file selection dialog box select **Browse** button.

Link to file and Insert contents options

By default Karaoke Creator leaves the images on the hard disk and reads them when needed (**Link to file** option selected). This behavior reduces the size of PK3 files and allows making changes to the images using image editors (you do not have to visit the event again -- just edit the image and re-create the song). However if you delete the image file from disk, it will not be available.

If you would like to share your PK3 files select **Insert contents** option. It will cause Karaoke Creator to include the image in PK3 file, so you may send it over to a friend or delete image files. Note that if image source file is deleted you will not be able to edit it any more.

Keep on screen for N seconds

This setting controls how long will the image be visible before it is erased. Note that painting time (up to 10 seconds for a full screen sized picture) and erasing is not included, so the total time that the picture takes equals to the sum of painting time, display time, and erase time.

Selecting 0 will cause the image to become erased immediately after it is fully painted.

Border color

Choose the color that will surround the image. Note that it is different than Borders color setting in Colors event, as it refers to the area not taken by the image, and not only to the border of the screen. If you are using image as a background (in **Set Text Area** event) the background color must match the background color of the text.

Display mode and Erase mode

These settings control the way image is painted and erased. By default images are painted from left to right and erased immediately. You may change it by selecting any of the display effects.

Checking the **Reverse** checkbox will cause the effect to run backwards, for example *Left to Right* mode will become to *Right to Left*.

Note that selecting **Fade** and **Simple** as **Display mode** will cause the screen to go blank for several seconds (the image still needs to be painted, and this is done in a way that is not visible, yet still takes time).

Alignment

You may select the position of the picture if it is not full screen sized. Simply select the appropriate rectangle. By default images are centered.

Force scaling

This option will force the image to be scaled to the size defined in **Width** and **Height** boxes. This size cannot be larger than the full screen (288 x 192).

Dithering

If the number of colors in the image is larger than 16, Karaoke Creator will reduce it. You may select the algorithm that is used to make the image look as good as possible with the lower number of colors. Selecting **none** will disable any dithering. The simplest way to see how each of the algorithms works is to select it and then to click the **Preview** button.

Resizing

This setting controls the way image is scaled if its size is not 288 x 192 (full screen).

Fit will cause the image to be scaled up or down to take as much screen as possible.

Fit if larger (default setting) will scale the image only if it is too large, it will not stretch it.

Crop will not scale the image and will display as much of it as possible.

All resizing modes retain aspect ratio of the image.

Preview

Click this button to see how the picture will look.

Notes

- Images with more colors take longer to paint.
- Inserting image in the middle of the song may use up the time and cause the loss of synchronization.

Revision #3

Created 2 September 2024 11:18:52 by Kasia

Updated 20 December 2024 16:55:00 by Admin