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### PICView 3.2

PICView is an image viewing, color reduction, and image expansion program that also serves as a demonstration program for the image compression capabilities of the Pegasus IMPACJ development tools.

PICView includes several images compressed to the PIC format. Statistics about these images can be viewed by pressing the right mouse button when pointing on the image window. The Pegasus IMPACJ libraries used to compress these images provide the user with complete control over the Luminance, Chrominance and color sub-sampling compression parameters. End user products including PICPress, and The PICShots Capture Station, as well as IMPACJ libraries in 16 and 32 bit DLL and VBX form are currently available from Pegasus.

PICView will view color and grayscale PIC, JPG, KQP (Konica Quality Photo), PCX, BMP, TGA, and TIF image files. These images can be viewed in a variety of color bit depths as well as 2 separate thumbnail sizes. Simultaneous viewing of multiple images is supported via the External Palette option on the Image Options tabs. Be sure to try viewing several images mapped to a shared palette contained in a PIC file or a 256 color BMP file.

PICView's color reduction capabilities are extremely powerful and are designed for the user creating images to be displayed on Web pages or in any multimedia presentation. The ability to create many 8 bit images with identical color palettes from true color images is very valuable. These 8 bit images can then be displayed simultaneously using any multimedia application with no palette shift on 256 color displays. Using the same external palette technique to create many thumbnails with a shared palette could create a series of thumbnail images that could be placed on a Web page with excellent image quality.

PICView is also an image expansion utility that provides the ability to expand a JPG or PIC file into the BMP format with any of the many combinations of color depth and palette support. This feature is often used to allow a library of compressed images to serve as clip art. The compressed images can be decompressed and imported into word processing or multimedia applications that don't support the compressed image formats.

If you have technical support needs please contact Pegasus via our CompuServe forum / CompuServe Mail at the above address.

Thanks for using PIC products!

The PICView Development Team

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