Image Manipulation Tools

257522_PixelRule.tiff ¬

Also, since many of these converters need a common set of routines and utilities for manipulating images, they may request an object to do this for them by message their sender. This is usually the NXBitmapImageRepControl object. This object is also stored on disk in a *library*/Converter folder under the name of *Image.tools*. The object contains a list a standard functions for converting bitmaps from color to black and white to getting individual pixels from an image. Because this program is linked at run time, it may be modified at a later date to improve the functionality of the routines and it's algorithms. This can be especially important, since this is the prime place something might cause a crash or need to be change to increase functionality.

Of course, these tools are availble to any application programmer who may also decide to rewrite them.