1 Program nsize

1.1 Purpose

Expand a 2D image file up to a 'normal' (i.e., power-of-2) size. This is useful when the 2D image is to be used as input to an FFT (Fast Fourier Transform) program.

1.2 Usage

nsize image_in image_out

1.3 Notes

- The program zero pads 'image_in' to size NxN, where N=64, 128, 256, 512, or 1024, whichever is the closest size larger than 'image_in'.

- The program works only for byte and short images.