Getting the Buffer Size

Calculate the size of the temporary buffer needed by a high-level geometry functions.

See Also

Applying geometric transforms to image buffers

📄 Resampling in vImage

Learn how vImage resamples image data during geometric operations.

☰ Applying affine transformations to images

Translate, rotate, and scale images.

☰ Applying projective transformations to images

Warp images in three dimensions.

☰ Image reflection

Reflect images horizontally and vertically.

☰ Image shearing

Shear images horizontally and vertically.

☰ Image rotation

Rotate images by arbitrary angles or by multiples of 90 degrees.

☰ Image scaling

Scale interlaced and planar images.