Type Alias

ResamplingFilter

A pointer to a resampling filter callback function.

iOS | iPadOS | Mac Catalyst | macOS | tvOS | visionOS | watchOS

```
typealias ResamplingFilter = UnsafeMutableRawPointer
```

Discussion

You pass a resampling filter callback to a shear function. The resampling filter pointer can point to a structure that contains a function, rows of precalculated values, flag settings, and so on. The shear function requires that the structure contains a scale factor.

See Also

Data Types

struct `vImage_Buffer`

An image buffer that stores an image's pixel data, dimensions, and row stride.

typealias `vImagePixelCount`

A type for the number of pixels.

struct `vImage_AffineTransform`

A structure for values that represent an affine transformation.

struct `vImage_AffineTransform_Double`

A structure for values that represent a double-precision affine transformation.

`typealias vImage_CGAffineTransform`

A structure for values that represent a Core Graphics–compatible affine transformation.

`typealias vImage_Error`

A type for image errors.

`typealias vImage_Flags`

A type for processing options.

`typealias GammaFunction`

A type for a gamma function.