

# TypeImage

## Overview

The TypeImage `struct` is a SwiftUI view that facilitates the display of images based on the specified `ImageType`. It supports various customization options such as colors, rendering modes, padding, and disabled states. The view dynamically adjusts its appearance based on the availability of a valid license.

## Example Code

Initializer without File-based Image

```
public init(imageType: ImageType, imagePadding: Bool = true,  
           isDisabled: Bool = false)
```

### Parameters:

- `imageType`: The type of image to display.
- `imagePadding`: A boolean value indicating whether to add padding to the image. Default is `'true'`.
- `isDisabled`: A boolean value indicating whether the image is disabled. Default is `'false'`.

Initializer with File-based Image

```
public init(image: String, renderingMode: ImageRenderingMode, padding: Bool =  
           false, isDisabled: Bool = false)
```

### Parameters:

- `image`: The name of the file-based image.
- `renderingMode`: The rendering mode for the image, specified by the `ImageRenderingMode` enum.
- `padding`: A boolean flag indicating whether to apply padding around the image (default is `false`).
- `isDisabled`: A boolean flag indicating whether the image is disabled (default is `false`).

## Example Usage

```
let typeImageView = TypeImage(imageType: .system("imageName"), imagePadding: true,  
                             isDisabled: false)
```

```
let contentView: some View = {  
    TypeImage(imageType: .system("imageName"), imagePadding: true, isDisabled:  
              false)  
}()
```