

AdvImage

Overview

The AdvImage `struct` is a SwiftUI view designed to provide advanced image display capabilities. It supports various image types, rendering modes, padding options, and disabled states, allowing for a high degree of customization in image presentation.

Example Code

Initializer without File-based Image

```
public init(image: ImageType, padding: Bool = false, isDisabled: Bool = false)
```

Parameters:

- `image`: Specifies the type of image to be displayed (`ImageType.system`, `ImageType.file`, `ImageType.data`, or `ImageType.none`).
- `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`).

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`).

Parameter Example

```
let imageView = AdvImage(image: .system("imageName"), padding: true, isDisabled: false)
```

```
let imageView = AdvImage(image: "fileImageName", renderingMode: .file(mode: .original), padding: false, isDisabled: true)
```

Example Usage

```
let contentView: some View = {  
    AdvImage(image: .system("imageName"), padding: true, isDisabled: false)  
}()
```

```
let contentView: some View = {  
    AdvImage(image: "fileName", renderingMode: .file(mode: .original),  
padding: false, isDisabled: true)  
}()
```