Structure

VTFrameProcessorError

Error codes generated by a frame processor.

iOS 6.0+ | iPadOS 6.0+ | Mac Catalyst 13.0+ | macOS 10.8+ | tvOS 10.2+ | visionOS 1.0+

```
struct VTFrameProcessorError
```

Topics

Error domain

`static var errorDomain: String`

The error domain of Video Toolbox errors.

`let VTFrameProcessorErrorDomain: String`

The error domain of Video Toolbox errors.

Errors

`static var fatalError: VTFrameProcessorError.Code`

A fatal error occurred during processing.

`static var initializationFailed: VTFrameProcessorError.Code`

The session failed to initialize the processing pipeline.

`static var invalidFrameTiming: VTFrameProcessorError.Code`

A provided frame object has a presentation time stamp which isn't supported by the processor.

`static var invalidParameterError: VTFrameProcessorError.Code`

A provided parameter isn't valid.

`static var memoryAllocationFailure: VTFrameProcessorError.Code`

The session or processor is unable to allocate the required memory.

`static var processingError: VTFrameProcessorError.Code`

The processor encountered an issue that prevents it from processing the provided frame.

`static var revisionNotSupported: VTFrameProcessorError.Code`

The specified revision isn't supported by the configured processor.

`static var sessionAlreadyActive: VTFrameProcessorError.Code`

An attempt is made to start a session that is already started.

`static var sessionLevelError: VTFrameProcessorError.Code`

The processing failed and current session should be stopped.

`static var sessionNotStarted: VTFrameProcessorError.Code`

The session is used to process frames without being started.

`static var unknownError: VTFrameProcessorError.Code`

The processor failed for an unknown reason.

`static var unsupportedInput: VTFrameProcessorError.Code`

One or more frames is in a format which isn't supported by the processor.

`static var unsupportedResolution: VTFrameProcessorError.Code`

The processor failed due to an unsupported resolution.

Enumerations

`enum Code`

Error codes generated by a frame processor.

Type Properties

`static var assetDownloadFailed: VTFrameProcessorError.Code`

Relationships

Conforms To

```
CustomNSError
Equatable
Error
Hashable
Sendable
SendableMetatype
```

See Also

Errors

```
let VTFrameProcessorErrorDomain: String
```
The error domain of Video Toolbox errors.