

[Metal](#) / MTLStoreActionOptions

Structure

MTLStoreActionOptions

Options that modify a store action.

iOS 11.0+ | iPadOS 11.0+ | Mac Catalyst 13.1+ | macOS 10.13+ | tvOS 11.0+ | visionOS 1.0+

```
struct MTLStoreActionOptions
```

Mentioned in

 Understanding the Metal 4 core API

Overview

This property modifies the intended behavior of the store actions in the [MTLStoreAction](#) enumeration.

Topics

Using programmable sample positions

```
static var customSamplePositions: MTLStoreActionOptions
```

An option that stores data in a sample-position-agnostic representation.

Initializers

```
init(rawValue: UInt)
```

Creates a store action option from a raw integer value.

Relationships

Conforms To

BitwiseCopyable

Equatable

ExpressibleByArrayLiteral

OptionSet

RawRepresentable

Sendable

SendableMetatype

SetAlgebra

See Also

Encoding a render pass in parallel

```
protocol MTLParallelRenderCommandEncoder
```

An instance that splits up a single render pass so that it can be simultaneously encoded from multiple threads.

```
enum MTLLoadAction
```

Types of actions performed for an attachment at the start of a rendering pass.

```
enum MTLStoreAction
```

Types of actions performed for an attachment at the end of a rendering pass.