Class

MTLPipelineBufferDescriptorArray

An array of pipeline buffer descriptors.

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

```
class MTLPipelineBufferDescriptorArray
```

Topics

Accessing array elements

subscript(Int) -> MTLPipelineBufferDescriptor!

Returns the pipeline buffer descriptor at the specified array index.

Relationships

Inherits From

NSObject

Conforms To

CVarArg
CustomDebugStringConvertible
CustomStringConvertible

```
Equatable
Hashable
NSObjectProtocol
```

See Also

Configuring a compute pipeline state

class `MTL4ComputePipelineDescriptor`

Describes a compute pipeline state.

class `MTLComputePipelineDescriptor`

An instance describing the desired GPU state for a kernel call in a compute pass.

protocol `MTLComputePipelineState`

An interface that represents a GPU pipeline configuration for running kernels in a compute pass.

class `MTLStageInputOutputDescriptor`

A description of the input and output data of a function.

class `MTLPipelineBufferDescriptor`

The mutability options for a buffer that a render or compute pipeline uses.

struct `MTLPipelineOption`

Options that determine how Metal prepares the pipeline.