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Structure

BNNSGraphMessageLevel

Constants that specify the mask for compile-time messages.

iOS | iPadOS | Mac Catalyst | macOS | tvOS | visionOS | watchOS

```
struct BNNSGraphMessageLevel
```

Topics

Graph message levels

```
init(UInt32)
```

Creates a new instance.

```
init(rawValue: UInt32)
```

Creates a new instance with the specified raw value.

Instance properties

```
var rawValue: UInt32
```

The corresponding value of the raw type.

```
var BNNSGraphMessageLevelInfo: BNNSGraphMessageLevel
```

A constant that specifies information message types.

```
var BNNSGraphMessageLevelWarning: BNNSGraphMessageLevel
```

A constant that specifies warning message types.

`var BNNSGraphMessageLevelError: BNNSGraphMessageLevel`

A constant that specifies error message types.

`var BNNSGraphMessageLevelUnsupported: BNNSGraphMessageLevel`

A constant that specifies unsupported function message types.

Relationships

Conforms To

BitwiseCopyable

Equatable

Hashable

RawRepresentable

Sendable

See Also

Specifying a graph's compile-time message callback

```
func BNNSGraphCompileOptionsSetMessageLogMask(bnns_graph_compile_options_t, UInt32)
```

Sets the mask for compile-time messages.

```
func BNNSGraphContextSetMessageLogMask(bnns_graph_context_t, UInt32) -> Int32
```

Sets mask for log messages that are logged (either via `os_log` or the user specified callback)

```
func BNNSGraphCompileOptionsSetMessageLogCallback(bnns_graph_compile_options_t, bnns_graph_compile_message_fn_t, UnsafeMutablePointer<bnns_user_message_data_t>?)
```

Specifies a customized callback function that reports compile-time messages.

```
typealias bnns_graph_compile_message_fn_t
```

The graph compile-message logging callback function.

```
struct bnns_user_message_data_t
```

Additional user-defined logging argument for message-logging callbacks.