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Structure

`bnns_user_message_data_t`

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

iOS 18.0+ | iPadOS 18.0+ | Mac Catalyst 18.0+ | macOS 15.0+ | tvOS 18.0+ | visionOS 2.0+ | watchOS 11.0+

```
struct bnns_user_message_data_t
```

Topics

Initializers

```
init()
```

```
init(size: Int, data: UnsafeMutableRawPointer?)
```

Creates a logging argument structure from the pointer to the additional logging data.

Instance Properties

```
var data: UnsafeMutableRawPointer?
```

A pointer to the additional logging data.

```
var size: Int
```

The size of the additional logging data.

Relationships

Conforms To

BitwiseCopyable

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)

```
struct BNNSGraphMessageLevel
```

Constants that specify the mask for compile-time messages.

```
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.

```
typedef bnns_graph_compile_message_fn_t
```

The graph compile-message logging callback function.