Function

BNNSGraphContextMake(_:)

Returns an allocated and initialized graph context from the specified graph.

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

```
func BNNSGraphContextMake(_ graph: bnns_graph_t) -> bnns_graph_context_t
```

Parameters

`graph`
The compiled graph object.

Return Value

A compiled graph context object. If the operation fails, the graph object's <u>data</u> property is `nil`.

Discussion

To prevent memory leaks, call <u>BNNSGraphContextDestroy(_:)</u> when you're finished using the graph context.

See Also

Creating and destroying a context

struct `bnns_graph_context_t`

An object that wraps a compiled graph object.

func `BNNSGraphContextMakeStreaming`(`bnns_graph_t, UnsafePointer<CChar>?, Int, UnsafePointer<BNNSTensor>?) -> bnns_graph_context_t`

Returns an allocated and initialized graph context with streaming support from the specified graph.

func `BNNSGraphContextDestroy`(`bnns_graph_context_t`)

Destroys the specified graph context.