

[WSCore](#) / WebSocketOutboundWriter

## Structure

# WebSocketOutboundWriter

Outbound websocket writer

```
struct WebSocketOutboundWriter
```

## Topics

### Structures

```
struct MessageWriter
```

Write WebSocket message as a series as frames

### Instance Methods

```
func close(WebSocketErrorCode, reason: String?) async throws
```

Send close control frame.

```
func withBinaryMessageWriter<Value>((inout MessageWriter) async throws -> Value) async throws -> Value
```

Write a single WebSocket binary message as a series of fragmented frames

```
func withTextMessageWriter<Value>((inout MessageWriter) async throws -> Value) async throws -> Value
```

Write a single WebSocket text message as a series of fragmented frames

```
func write(OutboundFrame) async throws
```

Write WebSocket frame

## Enumerations

```
enum OutboundFrame
```

WebSocket frame that can be written

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## Relationships

### Conforms To

Swift.Sendable

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## See Also

### Handler

```
 typealias WebSocketDataHandler
```

Function that handles websocket data and text blocks

```
class WebSocketInboundStream
```

Inbound WebSocket data frame AsyncSequence

```
struct WebSocketDataFrame
```

WebSocket data frame.

```
protocol WebSocketContext
```

Protocol for WebSocket Data handling functions context parameter

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