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## Class

# WebSocketInboundStream

Inbound WebSocket data frame AsyncSequence

```
final class WebSocketInboundStream
```

## Overview

This AsyncSequence only returns binary, text and continuation frames. All other frames are dealt with internally

## Topics

## Structures

```
struct AsyncIterator
```

Inbound websocket data AsyncSequence iterator

## Instance Methods

```
func makeAsyncIterator() -> AsyncIterator
```

Creates the Asynchronous Iterator

```
func messages(maxSize: Int) -> WebSocketInboundMessageStream
```

## Convert to AsyncSequence of WebSocket messages

### Type Aliases

`typealias` Element

### Default Implementations

☰ AsyncSequence Implementations

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## Relationships

### Conforms To

`Swift.Sendable`, `_Concurrency.AsyncSequence`

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## See Also

### Handler

`typealias` WebSocketDataHandler

Function that handles websocket data and text blocks

`struct` WebSocketOutboundWriter

Outbound websocket writer

`struct` WebSocketDataFrame

WebSocket data frame.

`protocol` WebSocketContext

## Protocol for WebSocket Data handling functions context parameter