#### **■** Documentation

Language: Swift

<u>HummingbirdWebSocket</u> / WebSocketRouterContext

Structure

# WebSocketRouterContext

WebSocket Context for upgrades initiated via a router

struct WebSocketRouterContext<Context> where Context : WebSocketContext

## Overview

Include the HTTP request and context that initiated the WebSocket connection

# **Topics**

### **Instance Properties**

var logger: Logger

Logger attached to request context

let request: Request

HTTP request that initiated the WebSocket connection

let requestContext: Context

Request context at the time of WebSocket connection was initiated

# Relationships

### Conforms To

Swift.Sendable, WebSocketContext

## See Also

### Router

protocol WebSocketRequestContext

Request context protocol requirement for routers that support WebSockets

struct BasicWebSocketRequestContext

Default implementation of a request context that supports WebSockets

struct WebSocketHandlerReference

Reference to a WebSocket handler

struct WebSocketUpgradeMiddleware

An alternative way to add a WebSocket upgrade to a router via Middleware

enum RouterShouldUpgrade

Enum indicating whether a router shouldUpgrade function expects a WebSocket upgrade or not