Language: Swift

Hummingbird... / HTTPServerBuilderhttp1WebSocketUpgrade(configuration:additionalChannelHandlers:shouldUpg

Type Method

http1WebSocket Upgrade(configuration:additional ChannelHandlers:shouldUpgrade:)

HTTP1 channel builder supporting a websocket upgrade

```
static func http1WebSocketUpgrade(
    configuration: WebSocketServerConfiguration = .init(),
    additionalChannelHandlers: @autoclosure @escaping () -> [any Removable
ChannelHandler] = [],
    shouldUpgrade: @escaping (HTTPRequest, Channel, Logger) throws -> Should
UpgradeResult<WebSocketDataHandler<HTTP1WebSocketUpgradeChannel.Context>>
) -> HTTPServerBuilder
```

See Also

Server

static func http1WebSocketUpgrade(configuration: WebSocketServer
Configuration, additionalChannelHandlers: @autoclosure () -> [any
RemovableChannelHandler], shouldUpgrade: (HTTPRequest, Channel,
Logger) async throws -> ShouldUpgradeResult<WebSocketDataHandler</pre>
HTTP1WebSocketUpgradeChannel.Context>>) -> HTTPServerBuilder

HTTP1 channel builder supporting a websocket upgrade

static func http1WebSocketUpgrade<WSResponderBuilder>(webSocket
Router: WSResponderBuilder, configuration: WebSocketServer
Configuration, additionalChannelHandlers: @autoclosure () -> [any
RemovableChannelHandler]) -> HTTPServerBuilder

HTTP1 channel builder supporting a websocket upgrade

struct HTTP1WebSocketUpgradeChannel
Child channel supporting a web socket upgrade from HTTP1

struct WebSocketServerConfiguration
Configuration for a WebSocket server

struct AutoPingSetup

Automatic ping setup

enum ShouldUpgradeResult
Should HTTP channel upgrade to WebSocket