

[HummingbirdWebSocket](#) / BasicWebSocketRequestContext

Structure

BasicWebSocketRequestContext

Default implementation of a request context that supports WebSockets

```
struct BasicWebSocketRequestContext
```

Topics

Initializers

```
init(source: Source)
```

Instance Properties

```
var coreContext: CoreRequestContextStorage  
let websocket: WebSocketHandlerReference<`Self`>
```

Default Implementations

 [RequestContext Implementations](#)

Relationships

Conforms To

`InitializableFromSource`
`RequestContext`
`RequestContextSource`
`Swift.Sendable`
`WebSocketContext`
`WebSocketRequestContext`

See Also

Router

`protocol` `WebSocketRequestContext`

Request context protocol requirement for routers that support WebSockets

`struct` `WebSocketRouterContext`

WebSocket Context for upgrades initiated via a router

`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
