Language: Swift

<u>Hummingbird</u> / RequestContextSource

Protocol

# RequestContextSource

Protocol for source of request contexts

protocol RequestContextSource

## **Topics**

### **Instance Properties**

var logger: Logger

Request Logger

Required Default implementation provided.

## Relationships

### Inherited By

AuthRequestContext
ChildRequestContext
LambdaRequestContext
RemoteAddressRequestContext
RequestContext
RouterRequestContext

#### SessionRequestContext

### **Conforming Types**

ApplicationRequestContextSource

BasicAuthRequestContext

BasicLambdaRequestContext

BasicRequestContext

BasicRouterRequestContext

 ${\tt BasicSessionRequestContext}$ 

BasicWebSocketRequestContext

LambdaRequestContextSource

### See Also

### Request context

#### protocol RequestContext

Protocol that all request contexts should conform to. A RequestContext is a statically typed metadata container for information that is associated with a <u>Request</u>, and is therefore instantiated alongside the request.

### struct ApplicationRequestContextSource

RequestContext source for contexts created by <u>Application</u>.

#### struct BasicRequestContext

Implementation of a basic request context that supports everything the Hummingbird library needs

#### protocol ChildRequestContext

A RequestContext that can be initialized from another RequestContext.

### struct CoreRequestContextStorage

Request context values required by Hummingbird itself.

### $\verb|protocol| RemoteAddressRequestContext|$

Protocol for request context that stores the remote address of connected client.