Language: Swift

■ Documentation

Humming... / Application/ init(router:server:configuration:services:onServerRunning:eventLoopGroupProvider:loggi

Initializer

init(router:server:configuration: services:onServerRunning:eventLoop GroupProvider:logger:)

Initialize new Application

```
init<ResponderBuilder>(
    router: ResponderBuilder,
    server: HTTPServerBuilder = .http1(),
    configuration: ApplicationConfiguration = ApplicationConfiguration(),
    services: [Service] = [],
    onServerRunning: @escaping (Channel) async -> Void = { _ in },
    eventLoopGroupProvider: EventLoopGroupProvider = .singleton,
    logger: Logger? = nil
where Responder == ResponderBuilder.Responder, Responder
Builder: HTTPResponderBuilder
```

Parameters

router

Router used to generate responses from requests

server

Server child channel setup (http1, http2, http1WithWebSocketUpgrade etc)

configuration

Application configuration

services

List of Services for Application to add to its internal ServiceGroup

onServerRunning

Function called once the server is running

eventLoopGroupProvider

Where to get our EventLoopGroup

logger

Logger application uses