⊟ **Documentation**   Language: Swift

Type Method

tls(_:tlsConfiguration:)

Build server supporting HTTP with TLS

```swift
static func tls(
    _ base: HTTPServerBuilder = .http1(),
    tlsConfiguration: TLSConfiguration
) throws -> HTTPServerBuilder
```

Parameters

base
  Base child channel to wrap with TLS

tlsConfiguration
  TLS configuration

Return Value

HTTPChannelHandler builder

Discussion

Use in `Application` initialization.

```
let app = Application(
    router: router,
    server: .tls(.http1(), tlsConfiguration: tlsConfiguration)
)
```

See Also

Server

`static func tls(HTTPServerBuilder, configuration: TLSChannelConfiguration) throws -> HTTPServerBuilder`

Build server supporting HTTP with TLS

`struct TLSChannel`

Sets up child channel to use TLS before accessing base channel setup