

# Hlib::HTTP Class Reference

```
#include <Hlib.h>
```

## Public Member Functions

HTTP ()
int <b>createServer</b> (IPv _ipv, int type, int protocol, int port)
void <b>ShutDown</b> (int c_sock, int s_sock, int exit_code=SD_SEND)
void <b>Listen</b> ()
void <b>Checker</b> (std::string method)
void <b>Get</b> (std::string path)
void <b>Post</b> (std::string path, void callBack())
void <b>Put</b> (std::string path, void callBack())
void <b>_Delete</b> (std::string path, void callBack())

## Constructor & Destructor Documentation

◆ HTTP()

Hlib::HTTP::HTTP ( )

## Member Function Documentation

◆ \_Delete()

void Hlib::HTTP::\_Delete ( std::string path,  
                                void       callBack()  
                                )

◆ Checker()

void Hlib::HTTP::Checker ( std::string method )

◆ createServer()

```
int Hlib::HTTP::createServer ( Hlib::IPv _ipv,  
                               int      type,  
                               int      protocol,  
                               int      port  
                               )
```

### ◆ Get()

```
void Hlib::HTTP::Get ( std::string path )
```

### ◆ Listen()

```
void Hlib::HTTP::Listen ( )
```

### ◆ Post()

```
void Hlib::HTTP::Post ( std::string path,  
                        void      callBack()  
                        )
```

### ◆ Put()

```
void Hlib::HTTP::Put ( std::string path,  
                      void      callBack()  
                      )
```

### ◆ ShutDown()

```
void Hlib::HTTP::ShutDown ( int c_sock,  
                           int s_sock,  
                           int exit_code = SD_SEND  
                           )
```

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