
Frank Documentation

Release 0.1.0

Kyle Fuller

May 17, 2017

Contents

1	Quick Start	3
2	Contents	5

Frank is a micro web framework for Swift.

```
import Frank

// Handle GET requests to path /
get { request in
    return "Hello World"
}

// Handle GET requests to path /users/{username}
get("users", *) { (request, username: String) in
    return "Hello \(username)"
}
```


CHAPTER 1

Quick Start

To use Frank, you will need to install it via the Swift Package Manager, you can add it to the list of dependencies in your *Package.swift*:

```
import PackageDescription

let package = Package(
    name: "HelloWorld",
    dependencies: [
        .Package(url: "https://github.com/kylef/Frank.git", majorVersion: 0),
    ]
)
```

Afterwards you can place your web application implementation in *Sources* and add the runner inside *main.swift* which exposes a command line tool to run your web application:

```
import Frank

get { request in
    return "Hello World"
}
```

Then build and run your application:

```
$ swift build --configuration release
$ ./build/release/HelloWorld
```

Check out the [Hello World example](#) application.

CHAPTER 2

Contents
