

rxjava-examples (0.0.2)

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Travis CI status: [\[Build Status\]](#)

Chapter 1. Introduction

Read [project reference documentation](#)

projects

1. stock (rxjava reactive getting stated)

build

```
./mvnw  
./gradlew
```

inks:

1. [talk](#)

Chapter 2. Implementation

build

```
package daggerok

import io.reactivex.rxkotlin.subscribeBy
import io.reactivex.rxkotlin.toObservable

fun main(args: Array<String>) {
    val list = listOf("Alpha", "Beta", "Gamma", "Delta", "Epsilon")

    list.toObservable() // extension function for Iterables
        .filter { it.length >= 5 }
        .subscribeBy( // named arguments for lambda Subscribers
            onNext = { println(it) },
            onError = { it.printStackTrace() },
            onComplete = { println("Done!") }
        )
}
```

Initially generated by using [generator-jvm](#) yeoman generator (kotlin)

2.1. reactivex-api

build

```
ObservableTest
ObserversTest
OperationsTest
ScheduleTest
SingleTest
SubjectTest
```

Initially generated by using [generator-jvm](#) yeoman generator (java)

2.2. javaee-starter

build

```
./mvnw -pl javaee-starter clean package com.dkanejs.maven.plugins:docker-compose-
maven-plugin:1.0.1:up
./mvnw -pl javaee-starter com.dkanejs.maven.plugins:docker-compose-maven-
plugin:1.0.1:down

./gradlew clean build :javaee-starter:composeUp
./gradlew :javaee-starter:composeDown
```

2.3. starter

build

```
./mvnw -pl javaee-starter clean package com.dkanejs.maven.plugins:docker-compose-maven-plugin:1.0.1:up
./mvnw -pl javaee-starter com.dkanejs.maven.plugins:docker-compose-maven-plugin:1.0.1:down

./gradlew clean build :javaee-starter:composeUp
./gradlew :javaee-starter:composeDown
```

2.4. stock

build

```
./mvnw -pl javaee-starter clean package com.dkanejs.maven.plugins:docker-compose-maven-plugin:1.0.1:up
./mvnw -pl javaee-starter com.dkanejs.maven.plugins:docker-compose-maven-plugin:1.0.1:down

./gradlew clean build :javaee-starter:composeUp
./gradlew :javaee-starter:composeDown
```

Chapter 3. Links

- [GitHub repo](#)
- [GitHub pages](#)