**JSONDocs**

**Procedure to follow to generate Json Documentation for your API**

**Declare the dependency to spring-boot-starter-jsondoc:**

<dependency>

<groupId>org.jsondoc</groupId>

<artifactId>spring-boot-starter-jsondoc</artifactId>

<version>1.2.17</version>

</dependency>

**Configure JSONDoc in application.properties file**

*# mandatory configuration*

jsondoc.version=1.0

jsondoc.basePath=http://localhost:8080

jsondoc.packages[0]= com.spring.boot.data.jpa.api.controller

jsondoc.packages[1]= com.spring.boot.data.jpa.api.model

*# optional configuration*

jsondoc.playgroundEnabled=true

jsondoc.displayMethodAs=URI

#### Enable JSONDoc on you configuration class

@SpringBootApplication

@EnableJSONDoc

**public** **class** **MyWebapp** **{**

**public** **static** **void** **main(**String**[]** args**)** **{**

SpringApplication**.**run**(**MyWebapp**.**class**,** args**);**

**}**

**}**

At this point it is possible to start up the application and go to http://localhost:8080/jsondoc to see the documentation (provided that you wrote the documentation on your services and objects), ready to be used with jsondoc-ui or with your custom documentation viewer.

#### Optional (but recomended): use jsondoc-ui-webjar to see the documentation

Declare the dependency to the jsondoc-ui-webjar project:

<dependency>

<groupId>org.jsondoc</groupId>

<artifactId>jsondoc-ui-webjar</artifactId>

<version>1.2.17</version>

</dependency>

And now you can go to http://localhost:8080/jsondoc-ui.html, insert http://localhost:8080/jsondoc in the box and get the documentation.

In case you are using @EnableWebMvc annotation, then you need to also register resource handlers for static ui resources, in particular:

@Configuration

**public** **class** **WebConfig** **extends** WebMvcConfigurationSupport **{**

@Override

**protected** **void** **addResourceHandlers(**ResourceHandlerRegistry registry**)** **{**

registry**.**addResourceHandler**(**"\*\*/\*.css"**,** "\*\*/\*.js"**,** "\*\*/\*.map"**,** "\*.html"**).**addResourceLocations**(**"classpath:META-INF/resources/"**).**setCachePeriod**(**0**);**

**}**

**}**