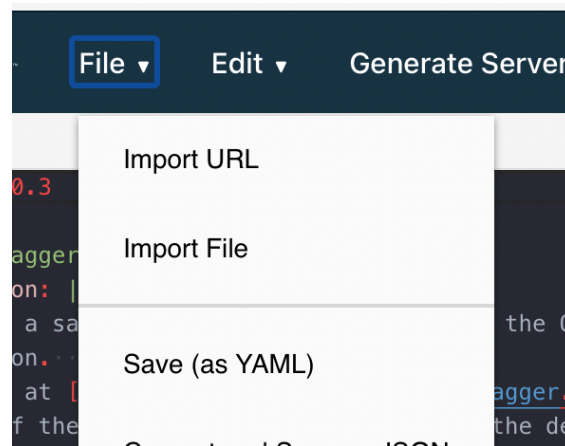
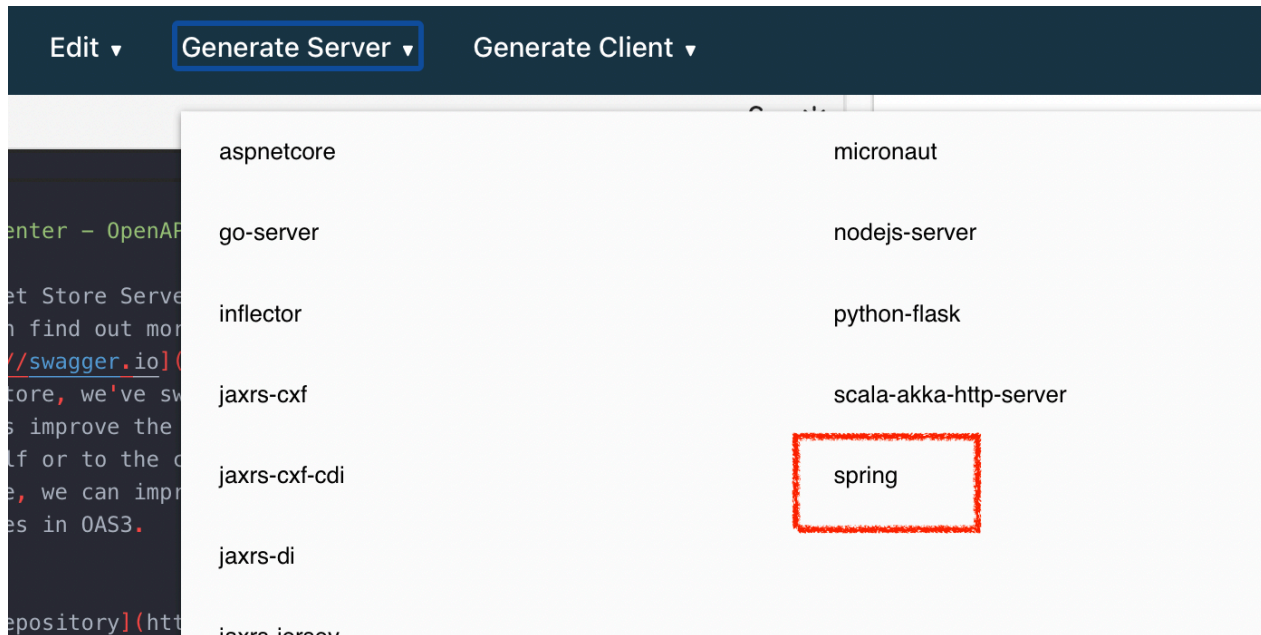


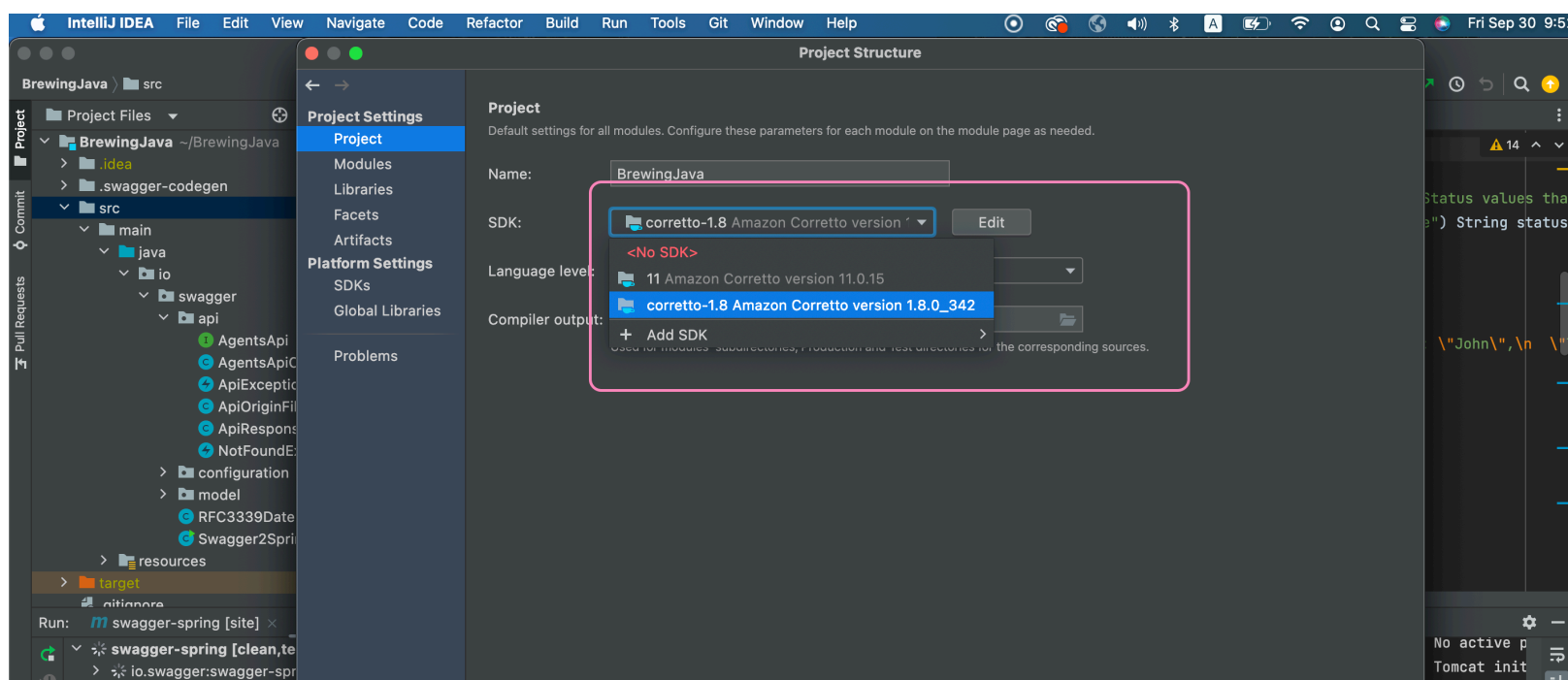
<https://editor-next.swagger.io> - go here to see, how API was constructed based on available frames there. Download 2 files: spring server and YAML.



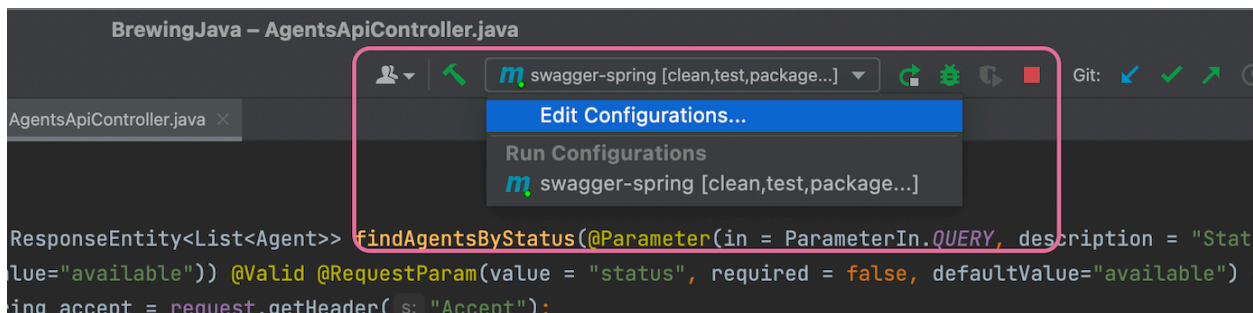
The YAML file you will need to upload to the Postman app; and the Spring is an actual code of the service in Java. Open the folder with spring-server with your IDE (it is a complete project). As per IDE, I used IntelliJ IDEA - this is an IDE that primarily is made to work with Java. Also, you will need to get a version Coretto 1.8 from Amazon AWS (or any other 1.8 Java version if you prefer - [here](#) is more about other versions.)

Previous 30 Days

spring-server-generated	-- Folder	September 14, 2022 at 18:40
spring-server-generated	Folder	September 14, 2022 at 18:40



Besides the version, you need to set up configuration Maven (clean, test, package...). You can do it in your IDE.



After you finish setting IDE, run the code. It should compile and you'll get this in the output:

```

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      |_|_|_|

:: Spring Boot ::      (v2.1.16.RELEASE)

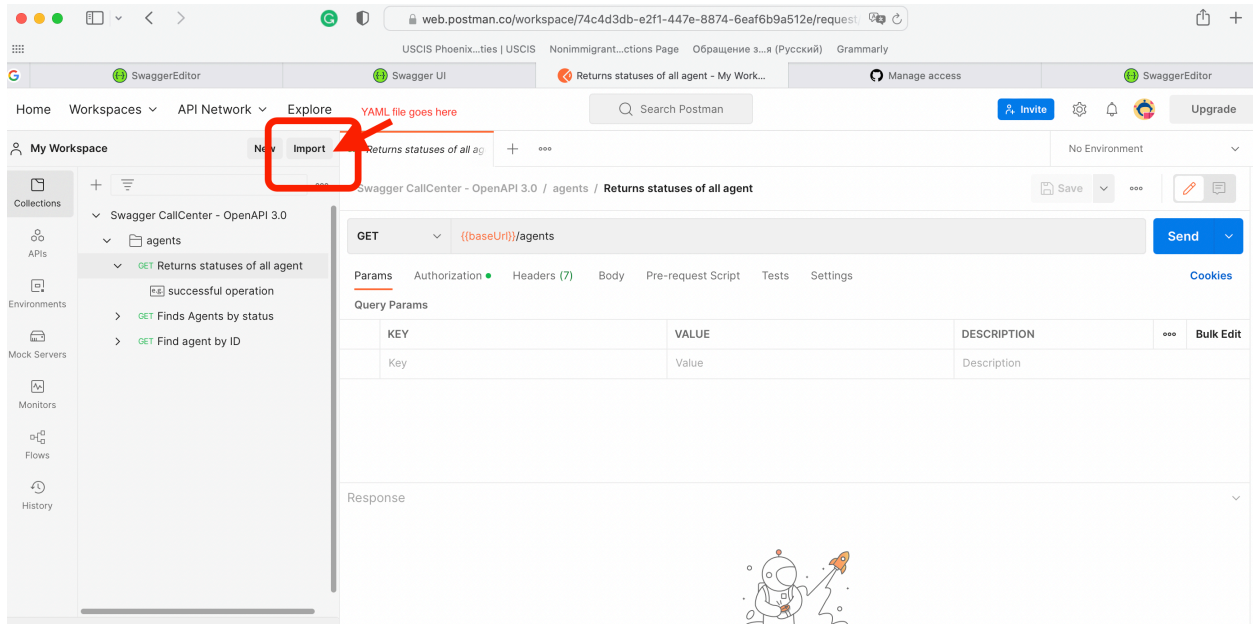
2022-09-30 10:56:05.147 INFO 3747 --- [main] io.swagger.Swagger2SpringBoot : Starting Swagger2SpringBoot
2022-09-30 10:56:05.159 INFO 3747 --- [main] io.swagger.Swagger2SpringBoot : No active profile set, using default
2022-09-30 10:56:09.482 INFO 3747 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with 100
2022-09-30 10:56:09.592 INFO 3747 --- [main] o.apache.catalina.core.StandardService : Starting service [Tomcat]
2022-09-30 10:56:09.595 INFO 3747 --- [main] org.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apac
2022-09-30 10:56:09.831 INFO 3747 --- [main] o.a.c.c.C.[.[localhost].[/api/v3] : Initializing Spring emb
2022-09-30 10:56:09.832 INFO 3747 --- [main] o.s.web.context.ContextLoader : Root WebApplicationConte
2022-09-30 10:56:11.980 INFO 3747 --- [main] o.s.s.concurrent.ThreadPoolTaskExecutor : Initializing ExecutorService
2022-09-30 10:56:13.464 INFO 3747 --- [main] o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s) 8080
2022-09-30 10:56:13.477 INFO 3747 --- [main] io.swagger.Swagger2SpringBoot : Started Swagger2SpringBoot

```

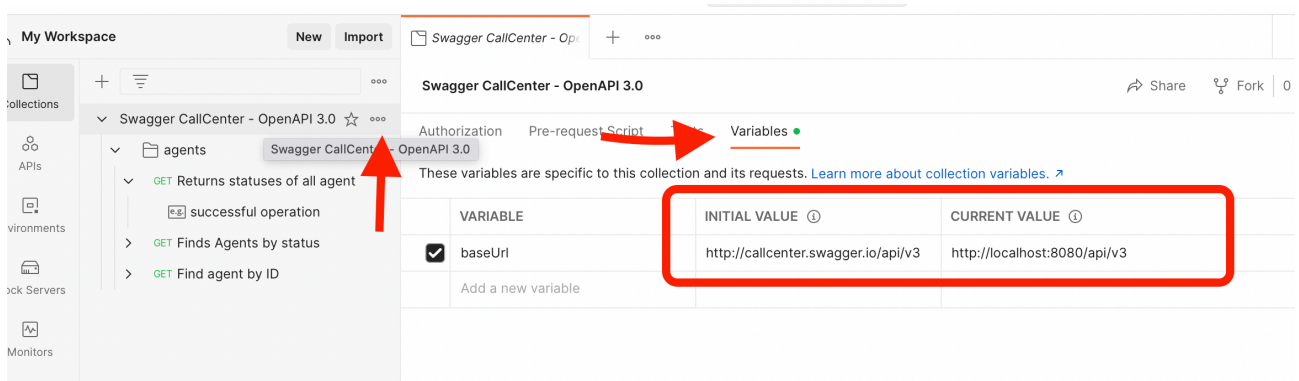
Then, you should open your Postman app (it is basically a representation of our future web-site.)

<https://www.postman.com/downloads/> - **download an application, don't use web-version.**

Hit Import to put your YAML file into the system.



Set **two important variables** in your API: port <http://localhost:8080/api/v3> and initial value <http://callcenter.swagger.io/api/v3>.



Then, you just hit button “Send” to see how it is look like. You can even open this link <http://callcenter.swagger.io/api/v3> in your browser and see categories there.

