

Eclipse MicroProfile Starter

Version 1.0.0-SNAPSHOT, July 24, 2019

We used the Kodnito MicroProfile Archetype to generate our projects, but there is a new way and it's to use the new Eclipse MicroProfile Starter. Go to <https://start.microprofile.io> and follow the steps below to generate your new application.

groupId: com.kodnito

artifactId: my_new_hello_world_service

MicroProfile Version: MP 2.1

MicroProfile Server: Choose server

Choose Beans Discovery Mode

In Examples for specifications section, choose what examples you want to be generated.

That's it, now click Download button and your new project will be downloaded.

Unzip the zip file and open your terminal and go to the directory where the project is.

Depends on which server you choose, use one of the following commands to start the application.

Open Liberty

```
mvn clean package && java -jar target/hello_microprofile_world.jar
```

Thorntail

```
mvn clean package && java -jar target/hello_microprofile_world-thorntail.jar
```

Payara

```
mvn clean package && java -jar target/hello_microprofile_world-microbundle.jar
```

Apache TomEE

```
mvn clean package && java -jar target/hello_microprofile_world-exec.jar
```

KumuluzEE

```
mvn clean package && java -jar target/hello_microprofile_world.jar
```

You will find the test page at <http://localhost:8080/index.html>

Summary

In this chapter we learned how to use Eclipse MicroProfile Starter.