

Lab 2.1

In this lab we will start a Eureka service.

Make sure your settings.xml has been set for maven per.

- In eclipse, use window->Preferences->Maven->Use the User Settings Browse button->navigate to Navigate to “/home/developer/Desktop/settings “ Then use the browse button to set the user settings file location

In your eclipse IDE open up the starter project for this lab.

- File->Open Projects from File System i.e.
developer/Desktop/Studentwork/setup/Lab02.1/Student_EurekaServer

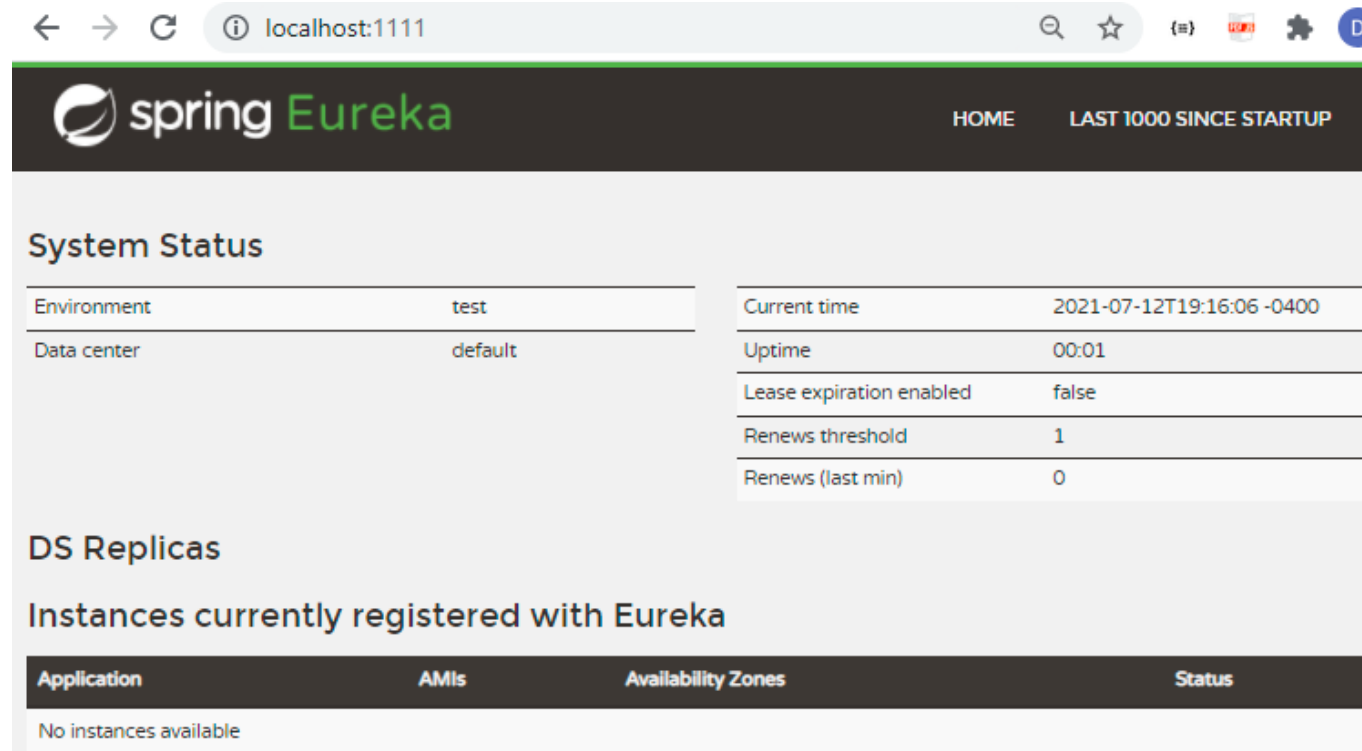
Let the project build.

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Open up class `eureka.Application_Eureka` and replace the `//<TODO>` with `@EnableEurekaServer`

Look at the `src/main/resources/application.yaml`, it shows the Eureka configuration and that the service runs on port 1111

Run the `Application_eureka` class as it has a main method and navigate to the Eureka console i.e. `http://localhost:1111`



The screenshot shows the Spring Eureka console interface. The browser address bar indicates the URL is `localhost:1111`. The interface has a dark header with the "spring Eureka" logo and navigation links for "HOME" and "LAST 1000 SINCE STARTUP".

System Status

Environment	test	Current time	2021-07-12T19:16:06 -0400
Data center	default	Uptime	00:01
		Lease expiration enabled	false
		Renews threshold	1
		Renews (last min)	0

DS Replicas

Instances currently registered with Eureka

Application	AMIs	Availability Zones	Status
No instances available			