



ALTIMETRIK  
Simplify technologies. Amplify possibilities.

GO  
playground



# Eclipse Che User Guide

- Draft v2.0

## Overview

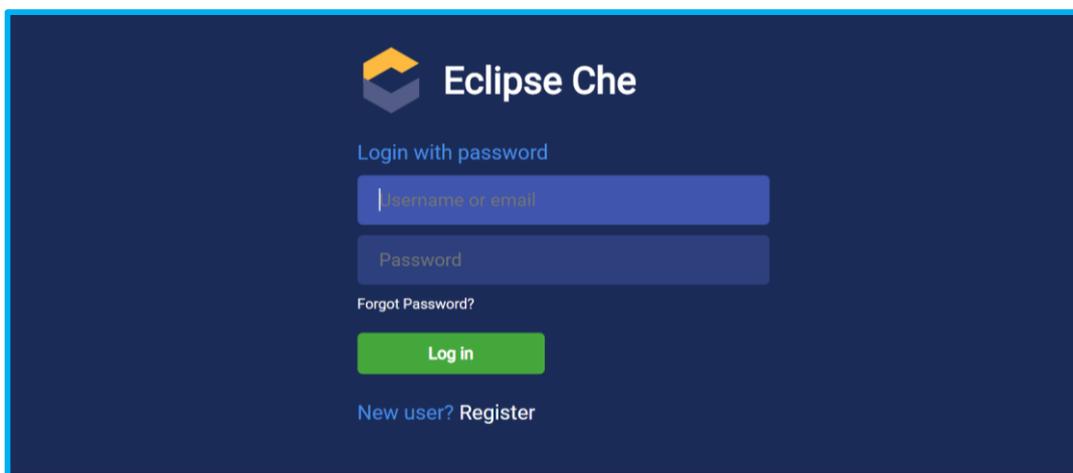
This document provides you information on the following:

- Runtime environment for your project/application &
- Connecting to the Local Database

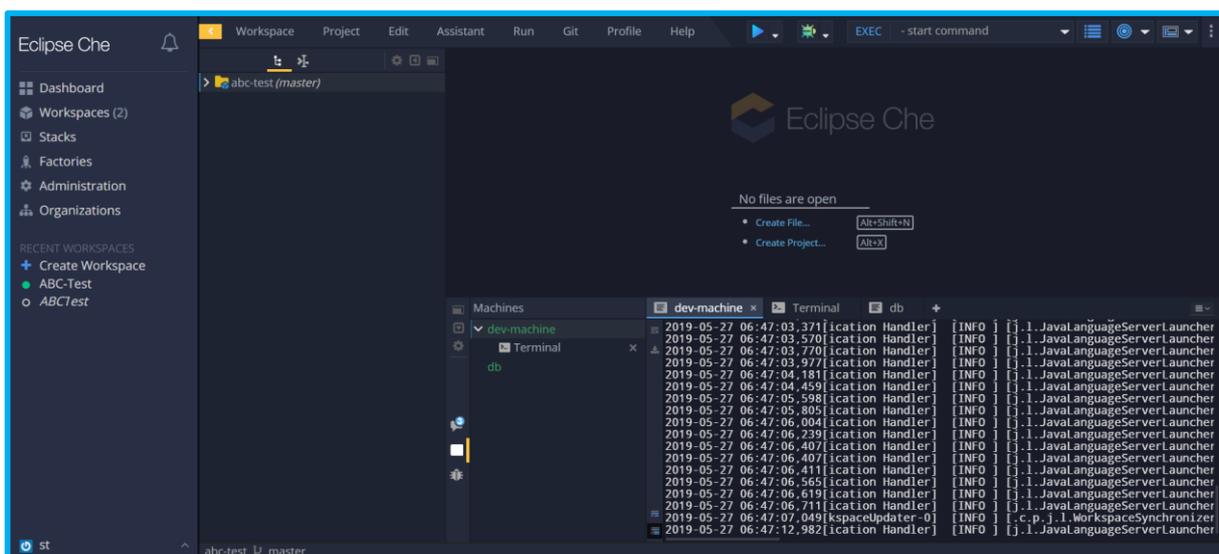
## Runtime Environment for your Project/Application

### To execute your project

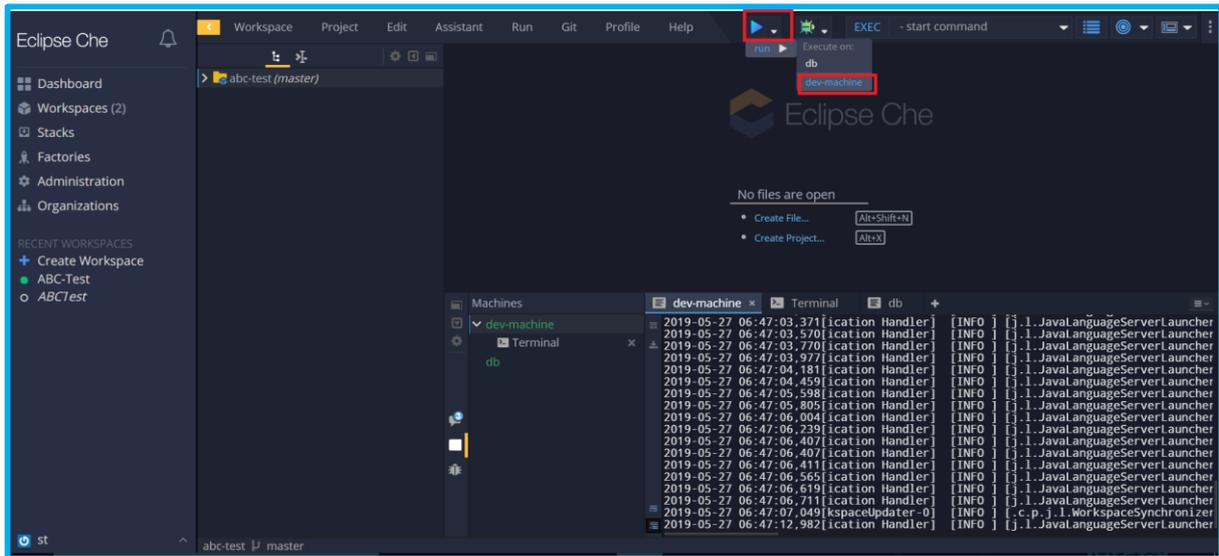
1. After you create your project workspace in Playground, click the **Eclipse Che URL** and login with your credentials.



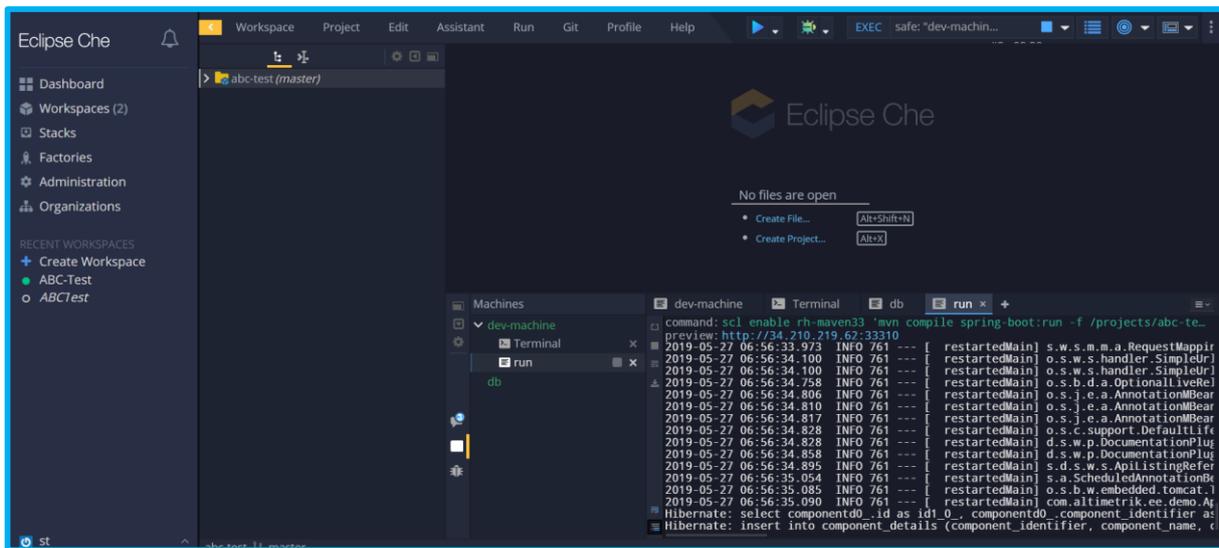
The Home page is displayed with your project, which has been imported.



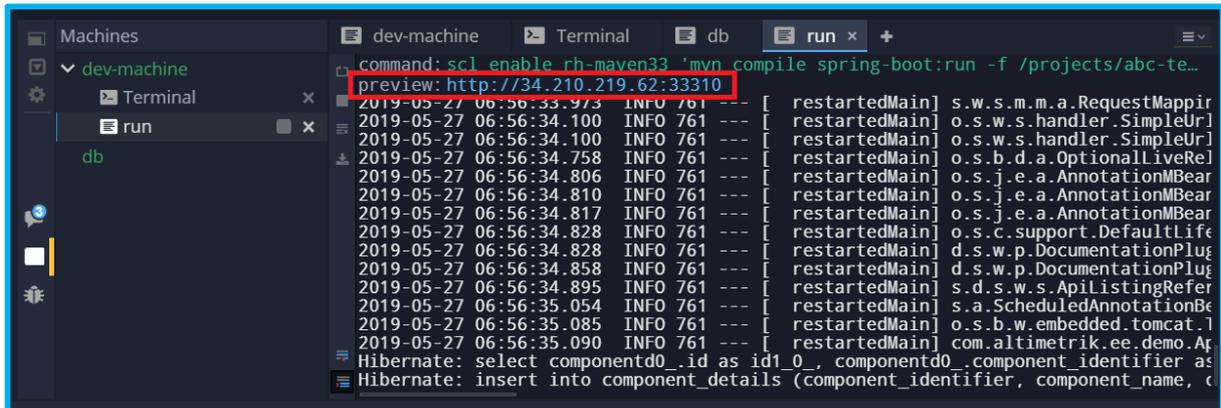
2. Execute the **Run** command, by selecting **dev-machine**.



Now, the project starts executing and the logs for the same are displayed.



**Note:** The application URL is displayed under *Preview*. Using this URL, you can access your application.



```

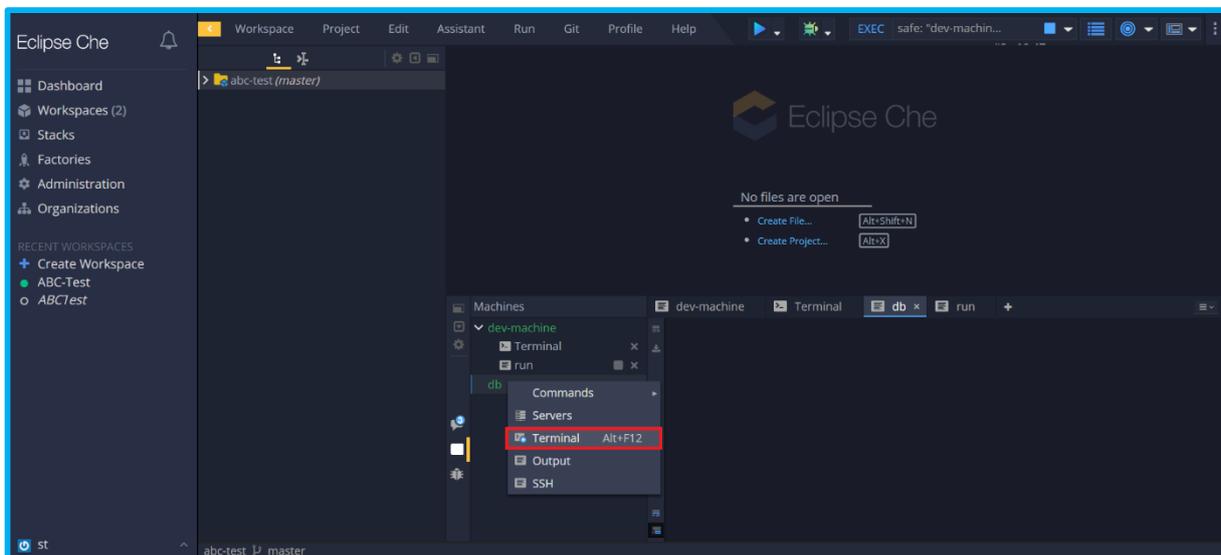
command: scl_enable rh-maven33 'mvn compile spring-boot:run -f /projects/abc-te...
preview: http://34.210.219.62:33310
2019-05-27 06:56:33.973 INFO 761 --- [ restartedMain] s.w.s.m.a.RequestMappir
2019-05-27 06:56:34.100 INFO 761 --- [ restartedMain] o.s.w.s.handler.SimpleUr]
2019-05-27 06:56:34.100 INFO 761 --- [ restartedMain] o.s.w.s.handler.SimpleUr]
2019-05-27 06:56:34.758 INFO 761 --- [ restartedMain] o.s.b.d.a.OptionalliveRel
2019-05-27 06:56:34.806 INFO 761 --- [ restartedMain] o.s.j.e.a.AnnotationMBear
2019-05-27 06:56:34.817 INFO 761 --- [ restartedMain] o.s.j.e.a.AnnotationMBear
2019-05-27 06:56:34.828 INFO 761 --- [ restartedMain] o.s.c.support.DefaultLife
2019-05-27 06:56:34.828 INFO 761 --- [ restartedMain] d.s.w.p.DocumentationPlug
2019-05-27 06:56:34.858 INFO 761 --- [ restartedMain] d.s.w.p.DocumentationPlug
2019-05-27 06:56:34.895 INFO 761 --- [ restartedMain] s.d.s.w.s.ApiListingRefer
2019-05-27 06:56:35.054 INFO 761 --- [ restartedMain] s.a.ScheduledAnnotationBe
2019-05-27 06:56:35.085 INFO 761 --- [ restartedMain] o.s.b.w.embedded.tomcat.1
2019-05-27 06:56:35.090 INFO 761 --- [ restartedMain] com.altimetrik.ee.demo.Ap
Hibernate: select component0_.id as id1_0_, component0_.component_identifier as
Hibernate: insert into component_details (component_identifier, component_name, c

```

## Connecting to the Local Database

To connect to the Local Database

1. Right-click **db** under **Machines** and click **Terminal**.



2. Click the **Terminal** tab that is generated and run the following command:  
**mysql service start** and then press ENTER.

Fig 1

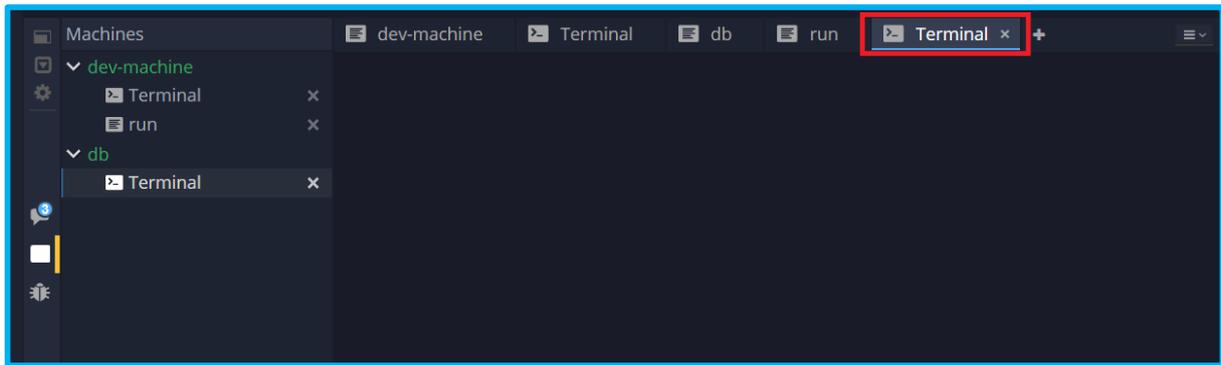
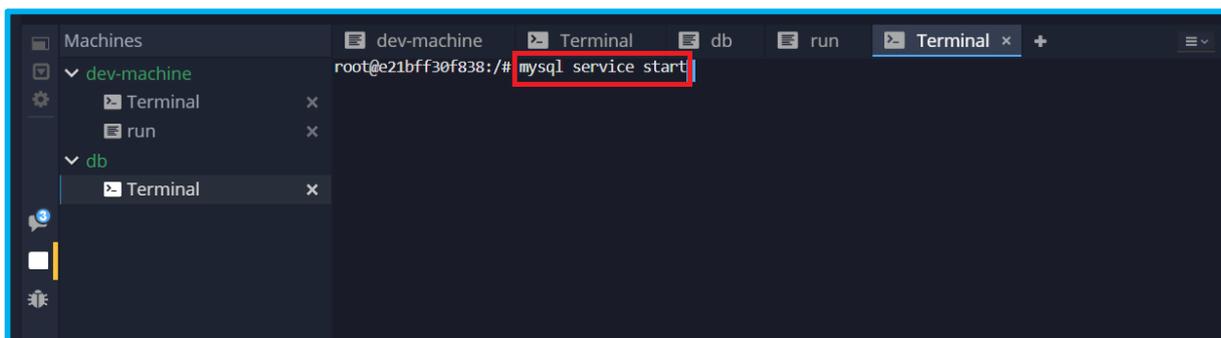
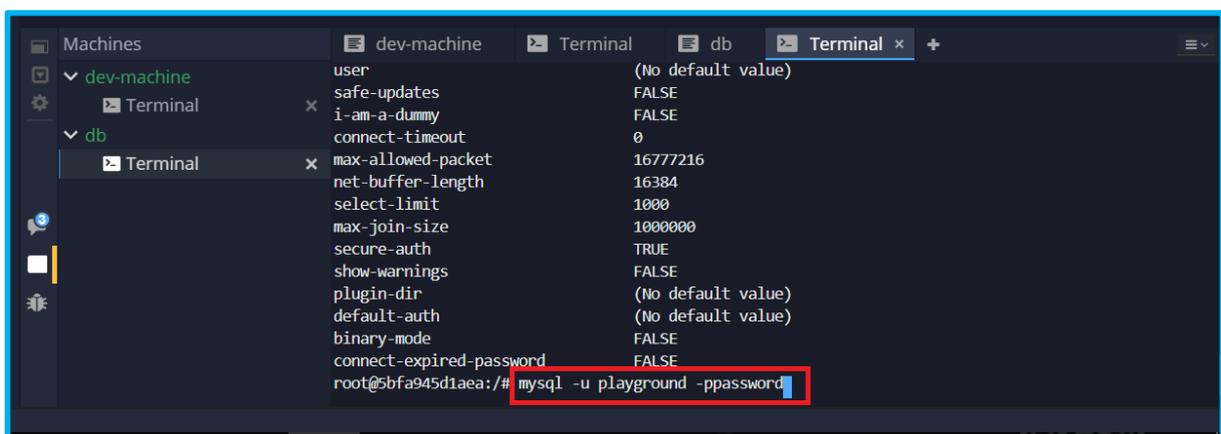


Fig 2

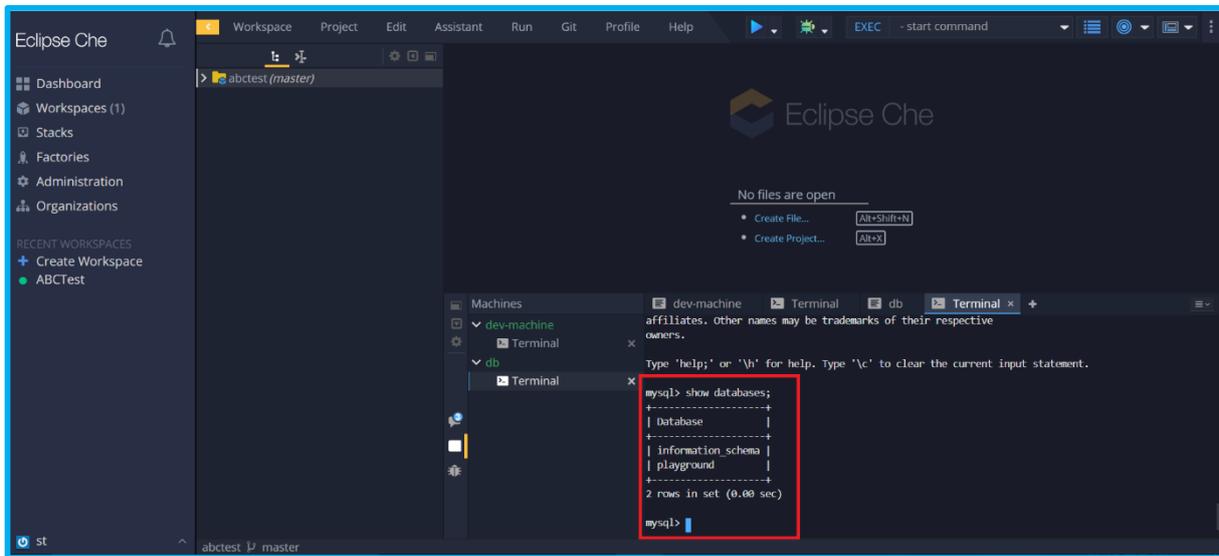


The Local Database is started.

3. Connect to the Local DB with the following command:  
**mysql -u playground -ppassword** and press ENTER.



Now, you can execute any valid DB statement or query.





**ALT:METRIK**  
Simplify **technologies**. Amplify **possibilities**.