

Spring Boot + Docker + AWS | Spring Boot and Docker

Chapter 1 | Spring Boot and Docker

```
m pom.xml (demo) x
13 <version>0.0.1-SNAPSHOT</version>
14 <name>demo</name>
15 <description>Demo project for Spring Boot</description>
16 <properties>
17   <java.version>17</java.version>
18 </properties>
19 <dependencies>
20   <dependency>
21     <groupId>org.springframework.boot</groupId>
22     <artifactId>spring-boot-starter</artifactId>
23   </dependency>
24
25   <dependency>
26     <groupId>org.springframework.boot</groupId>
27     <artifactId>spring-boot-starter-test</artifactId>
28     <scope>test</scope>
29   </dependency>
30 </dependencies>
31
32 <build>
33   <plugins>
34     <plugin>
35       <groupId>org.springframework.boot</groupId>
36       <artifactId>spring-boot-maven-plugin</artifactId>
37       <configuration>
38         <image>
39           <builder>paketobuildpacks/builder-jammy-base:latest</builder>
40         </image>
41       </configuration>
42     </plugin>
43   </plugins>
44   <finalName>Prueba</finalName>
45 </build>
46
47 </project>
48
```



```

) docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
springdocker        latest             10b1f765e4dc       About a minute ago 481MB
odoo                 16.0              a6566b405046       2 weeks ago        1.69GB
postgres            16                 f7d9a0d4223b       2 months ago       417MB
compr ~\Desktop\DDI\SPRINBOOT\EJERCICIOS\U5A2\demo main ≡*?8 ~1 | ↵ +1
) 

```

```
docker run -p 8080:8080 springdecker
```

```
      ____ _
     / ___| | |_ _ __| | | |
    / /___| | | | | | | | | |
   /_____| |_| |_| |_| |_| |_|
(C) _____ V: 1.7.1 M: 2.1.1 VVVV
(M) _____ L: 1.1.1 H: 1.1.1 D: 1.1.1
       _____ [X] _____
#####[_]#####_/_/_/_/_/
:: Spring Boot ::                (v3.1.5)
```

```
2023-11-15T14:40:09.374Z INFO 1 --- [main] com.example.demo.DemoApplication : Starting DemoApplication v0.8.1-SNAPSHOT using Java 17.0.2 with PID 1 (/probe.jar started by root in /)
2023-11-15T14:40:09.375Z INFO 1 --- [main] com.example.demo.DemoApplication : No active profile set, falling back to 1 default profile: 'default'
2023-11-15T14:40:09.496Z INFO 1 --- [main] com.example.demo.DemoApplication : Started DemoApplication v0.8.1-SNAPSHOT in 0.52 seconds (process running for 0.79)
```

```
cmpr ~\Desktop\BDD\SPRINBOOT\EJERCICIOS\USA2\demo main = *78 -1 + -1 1.47s
> []
```



Spring Boot + Docker + AWS | Starting with AWS

Chapter 2 | Starting with AWS

```
pwsh in compr
compr aws
aws-cli/2.13.35 Python/3.11.6 Windows/10 exe/AMD64 prompt/off
compr in pwsh at 15:48:17
```

Q IAM

×

Servicios (16)

Características (25)

Recursos **New**

Blogs (48)


Documentación (3276)

Resultados de la búsqueda de "IAM"

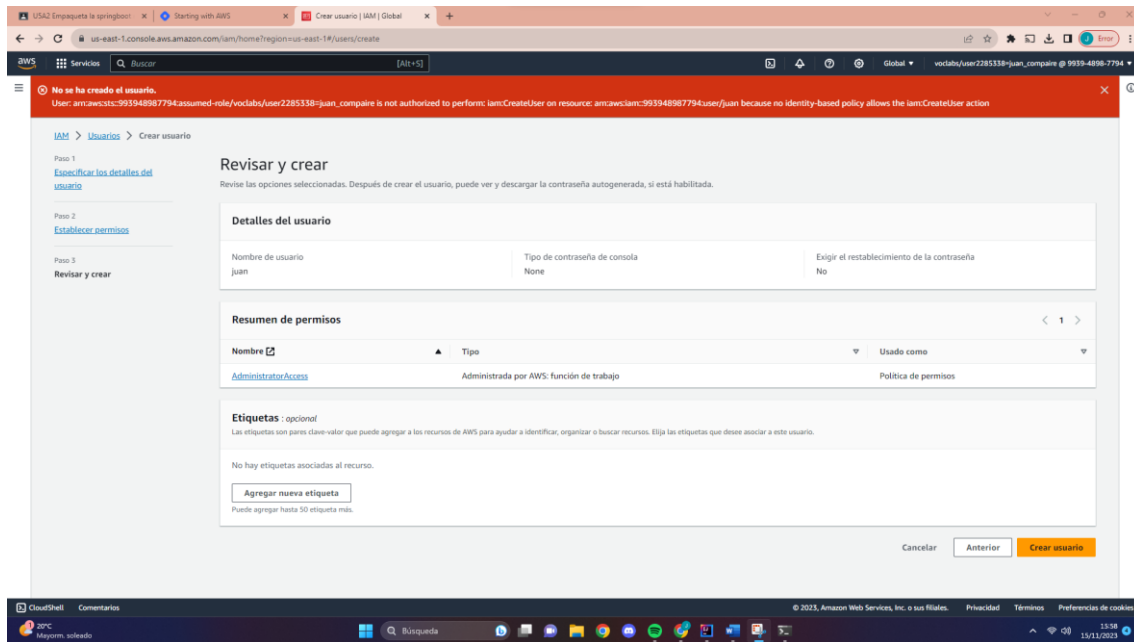
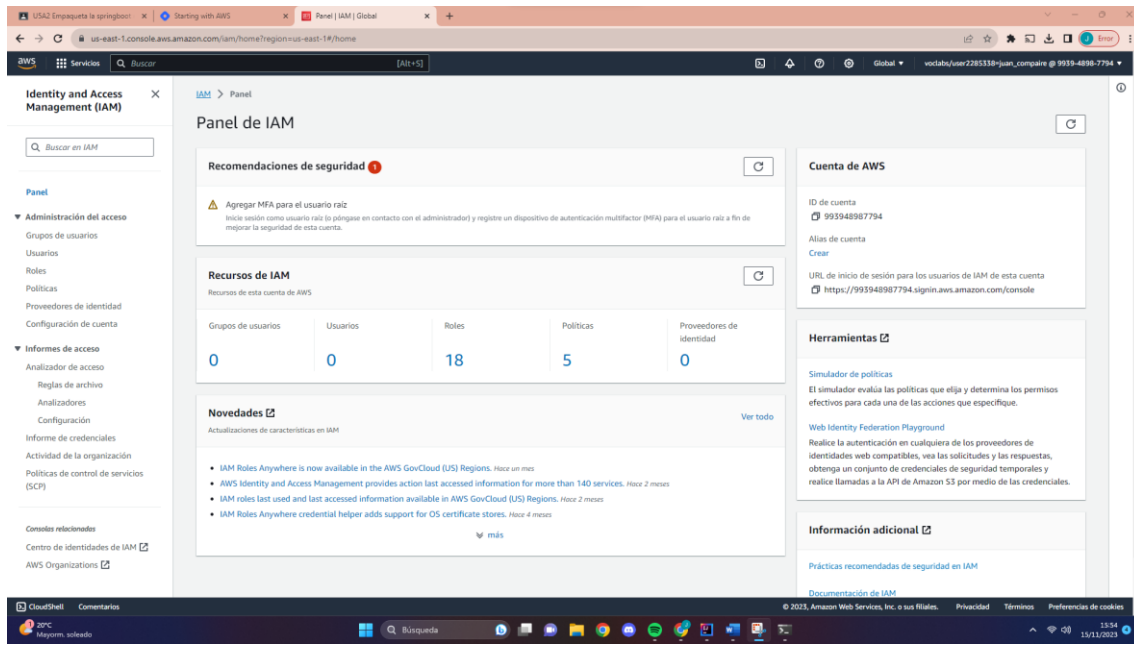
Intenta buscar con consultas más largas para obtener resultados más relevantes

Servicios

Ver los 16 resultados ▶

 IAM ☆

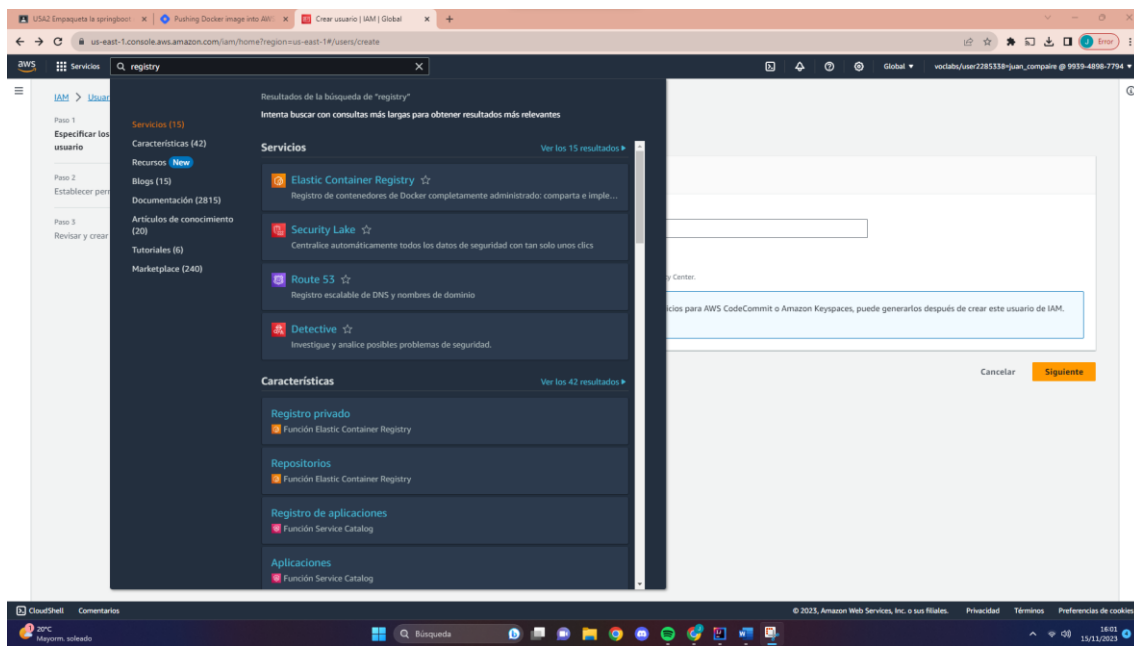
Administrar el acceso a los recursos de AWS

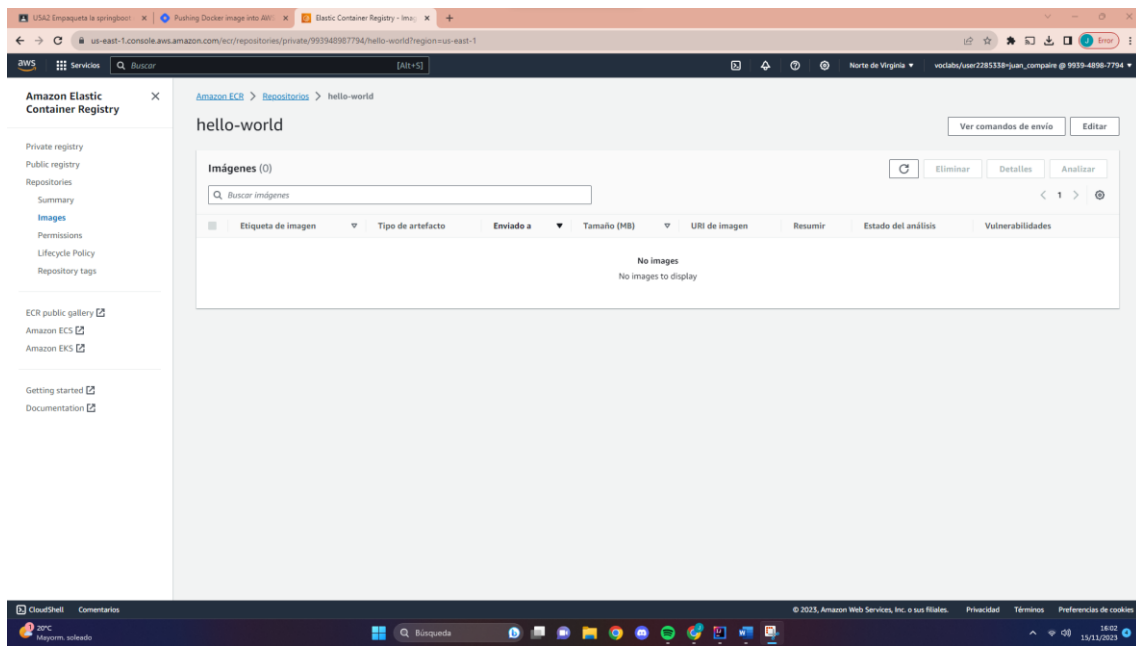
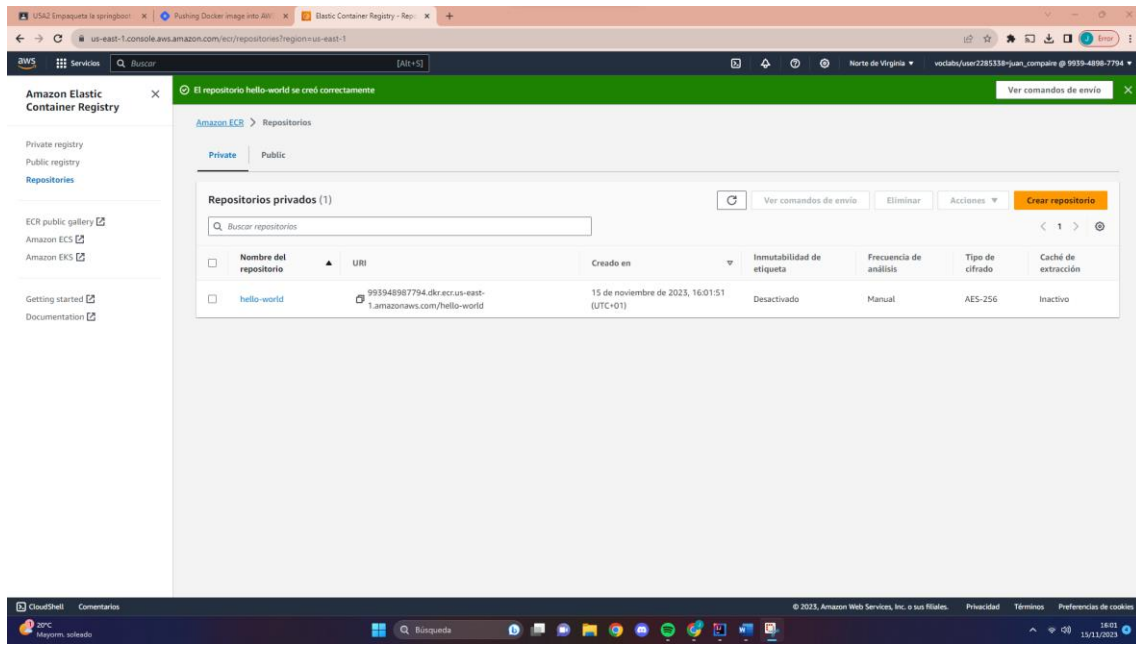


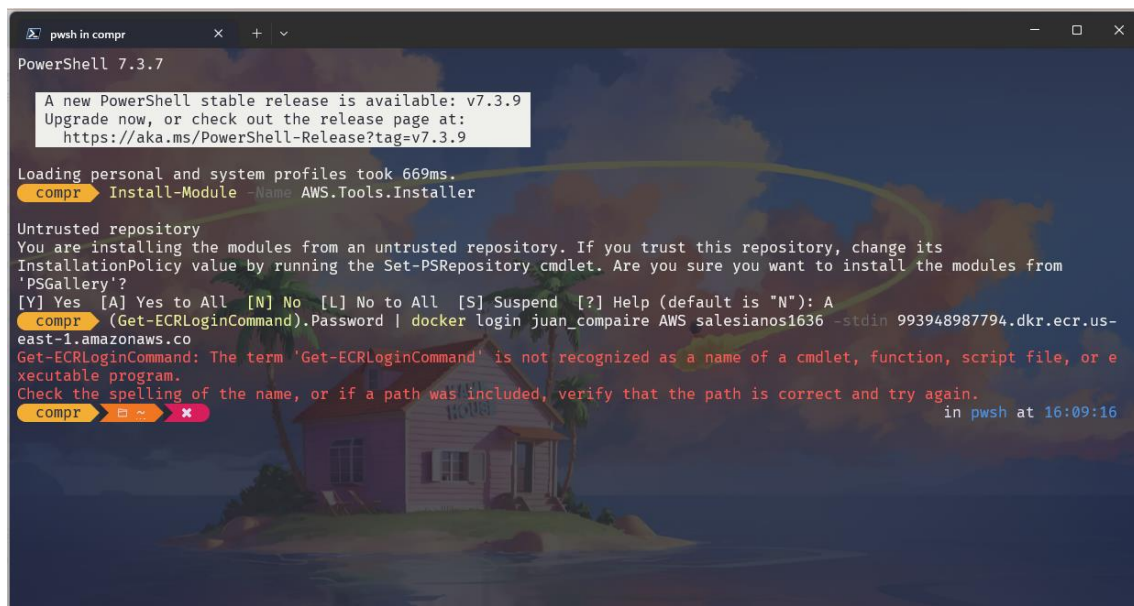
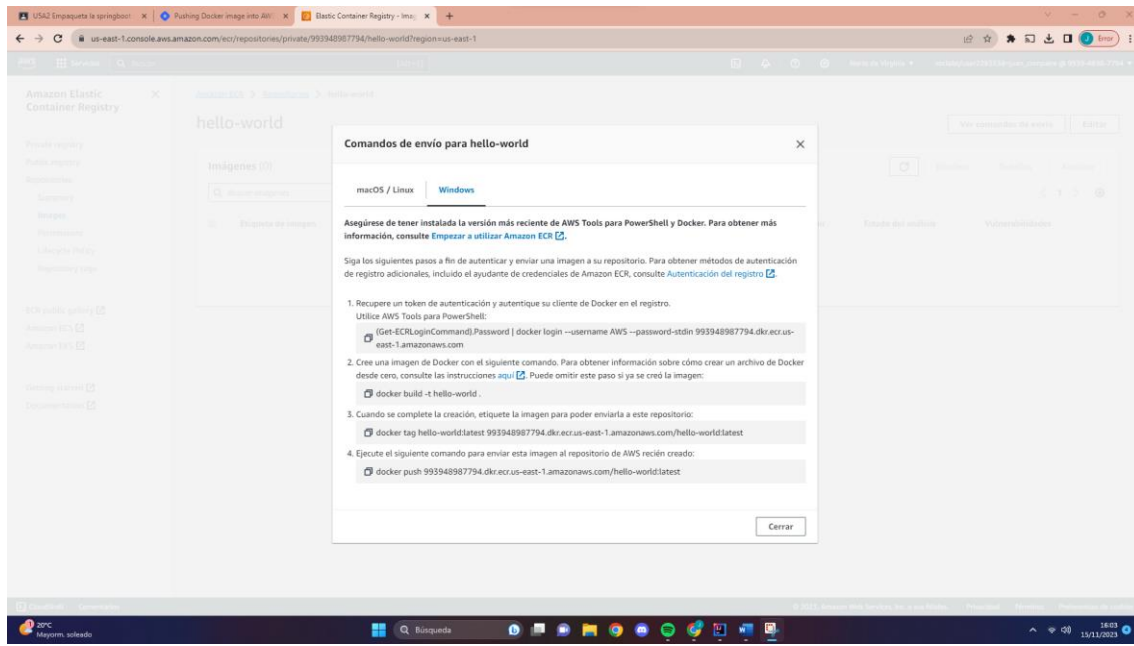


Spring Boot + Docker + AWS | Pushing Docker image into AWS ECR

Chapter 3 | Pushing Docker image into AWS ECR









Amazon ECS

Spring Boot + Docker + AWS | Deploying Docker image from AWS ECR to AWS ECS

Chapter 4 | Deploying Docker image from AWS ECR to AWS ECS

