

Lab : CI/CD for Standalone Java App on EC2

JavaApp Ec2 Instance

The screenshot displays the AWS Management Console for an EC2 instance. The left sidebar shows the navigation menu with 'Instances' selected. The main content area shows the 'Instance summary for i-0b3bbab6525389fd9 (javaapp-instance-vijaya)'. The instance is in the 'Running' state. Key details include:

- Instance ID:** i-0b3bbab6525389fd9
- Public IPv4 address:** 3.72.105.38
- Instance state:** Running
- Private IP DNS name (IPv4 only):** ip-172-31-39-45.eu-central-1.compute.internal
- Instance type:** t2.micro
- VPC ID:** vpc-0fee5b5c96aca16b3
- Subnet ID:** subnet-02523a522f2712083
- Instance ARN:** arn:aws:ec2:eu-central-1:123456789012:instance/i-0b3bbab6525389fd9

Terminal with Java App running

The screenshot shows a terminal window connected to the EC2 instance. The terminal output shows the command `ps aux | grep java` being executed, resulting in the following output:

```
abuntu@ip-172-31-39-45:~$ ps aux | grep java
abuntu    5566  7.1  28.2 2442492 276612 ?        S1   16:24   0:18 java -jar /home/ubuntu/spring-petclinic-4.0.0-SNAPSHOT.jar
abuntu    5984  0.0  0.2   7076  2164 pts/0    S+   16:28   0:00 grep --color=auto java
```

SonarQube Report

← → ↻ ⚠ Nicht sicher 63.178.67.59:9000/dashboard?id=Spring-PetClinic&codeScope=overall

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⚠ Embedded database should be used for evaluation purposes only. It doesn't support scaling, upgrading to a new SonarQube Server version, or migration to another database engine. [Learn more](#)

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Overview Issues Security Hotspots Code Measures Activity

⚠ The last analysis has warnings. [See details](#)

New Code Overall Code

Security 0 Open issues	Reliability 0 Open issues	Maintainability 21 Open issues
Accepted issues 0 Valid issues that were not fixed	Coverage 91.9% On 296 lines to cover.	Duplications 0.0% On 2.3k lines.
Security Hotspots 0		

Activity


Website:

← → ↻ ⚠ Nicht sicher 3.72.105.38:8080

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spring 🌱 HOME 🔍 FIND OWNERS 📋 VETERINARIANS ⚠ ERROR

Welcome



spring by VMware Tanzu

Sie befinden sich in der gemeinsamen Bildschirmmutzung Freigabe stoppen