Microsoft Windows [Version 10.0.19045.4170]

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C:\Windows\system32>docker -v

Docker version 25.0.3, build 4debf41

C:\Windows\system32>docker images

REPOSITORY TAG IMAGE ID CREATED SIZE

C:\Windows\system32>docker ps

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

C:\Windows\system32>docker pull openjdk

Using default tag: latest

latest: Pulling from library/openjdk

197c1adcd755: Pull complete

57b698b7af4b: Pull complete

95a27dbe0150: Pull complete

Digest: sha256:9b448de897d211c9e0ec635a485650aed6e28d4eca1efbc34940560a480b3f1f

Status: Downloaded newer image for openjdk:latest

docker.io/library/openjdk:latest

What's Next?

1. Sign in to your Docker account → docker login

2. View a summary of image vulnerabilities and recommendations → docker scout quickview openjdk

C:\Windows\system32>docker images

REPOSITORY TAG IMAGE ID CREATED SIZE

openjdk latest 71260f256d19 14 months ago 470MB

C:\Windows\system32>docker ps

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

C:\Windows\system32>docker run --name MYIMAGE -it -d openjdk

a35d4b6b06a64be1b40b1c0a52dbf95ffdbc501d7ba907948eed7575dbf8868f

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openjdk latest 71260f256d19 14 months ago 470MB

C:\Windows\system32>docker ps

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

a35d4b6b06a6 openjdk "jshell" 16 seconds ago Up 16 seconds MYIMAGE

C:\Windows\system32>jshell

| Welcome to JShell -- Version 21

| For an introduction type: /help intro

jshell> System.out.println("Hello World")

Hello World

jshell> int a=10

a ==> 10

jshell> int b=20

b ==> 20

jshell> int c = a+b

c ==> 30

jshell> System.out.println(a+b)

30

jshell> docker images

| created variable images, however, it cannot be referenced until class docker is declared

jshell> /exit

| Goodbye

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openjdk latest 71260f256d19 14 months ago 470MB

C:\Windows\system32>docker stop a35d4b6b06a6

a35d4b6b06a6

C:\Windows\system32>docker container rm a35d4b6b06a6

a35d4b6b06a6

C:\Windows\system32>docker images

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C:\Windows\system32>docker ps

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

C:\Windows\system32>