

# OUTPUT

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C:\Windows\System32\cmd.exe x + v
View summary of image vulnerabilities and recommendations → docker scout quickview

C:\Users\HP\eclipse-spring-boot-docker\SpringBootDocker>docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
springbootapp        latest             de652116f364       37 seconds ago     487MB
theerthat/jenkin-docker-image latest             201514b1f781       5 hours ago        544MB
docker-image         latest             b0780b764cd7       5 hours ago        319MB
theerthat/docker-image latest             b0780b764cd7       5 hours ago        319MB
my-morning-spring-app latest             4ba01719e067       6 hours ago        319MB
my-spring-app         latest             c50d4fbfab59       7 hours ago        319MB
my-morning-spring-app-test latest             5b1613a606b6       8 hours ago        319MB
theerthat/my-morning-spring-app-test latest             5b1613a606b6       8 hours ago        319MB
theerthat/my-morning-spring-app latest             373766d2d9d5       8 hours ago        319MB
aw1app/my-morning-spring-app latest             2e0b1514e0c1       8 hours ago        319MB
<none>                <none>            449fec231210       8 hours ago        319MB
<none>                <none>            579f5743b3ae       8 hours ago        319MB
<none>                <none>            fc9769b29577       12 hours ago       319MB
phpcode              latest             ef94a06b71e8       36 hours ago       276MB
theerthat/phpapp     latest             ef94a06b71e8       36 hours ago       276MB
docker.elastic.co/kibana/kibana 7.12.0            7a6b1047dd48       2 years ago        1.05GB
docker.elastic.co/elasticsearch/elasticsearch 7.12.0            9337ed510a0c       2 years ago        830MB

C:\Users\HP\eclipse-spring-boot-docker\SpringBootDocker>docker tag springbootapp theerthat/springboot

C:\Users\HP\eclipse-spring-boot-docker\SpringBootDocker>docker push theerthat/springboot
Using default tag: latest
The push refers to repository [docker.io/theerthat/springboot]
5f70bf18a086: Pushed
0e918c64d0a7: Pushed
56285d9a7760: Mounted from library/openjdk
077bfff59ce57: Mounted from library/openjdk
9cd9df9ffc97: Mounted from library/openjdk
latest: digest: sha256:3b8a874072673baeca3e199a25512c432a664d9597e4e6f26365f47e84a15ca9 size: 1372

C:\Users\HP\eclipse-spring-boot-docker\SpringBootDocker>|
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```
C:\Windows\System32\cmd.exe x + v
Downloading from central: https://repo.maven.apache.org/maven2/org/springframework/spring-test/5.3.12/spring-test-5.3.12.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/springframework/spring-jcl/5.3.12/spring-jcl-5.3.12.jar (24 kB at 3.5 kB/s)
Downloading from central: https://repo.maven.apache.org/maven2/org/xmlunit/xmlunit-core/2.8.3/xmlunit-core-2.8.3.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/xmlunit/xmlunit-core/2.8.3/xmlunit-core-2.8.3.jar (169 kB at 23 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/springframework/spring-core/5.3.12/spring-core-5.3.12.jar (1.5 MB at 180 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/springframework/spring-test/5.3.12/spring-test-5.3.12.jar (787 kB at 94 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/assertj/assertj-core/3.19.0/assertj-core-3.19.0.jar (4.8 MB at 572 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/net/bytebuddy/byte-buddy/1.10.22/byte-buddy-1.10.22.jar (3.5 MB at 376 kB/s)
[INFO]
[INFO] --- clean:3.1.0:clean (default-clean) @ demo-docker ---
[INFO]
[INFO] --- resources:3.2.0:resources (default-resources) @ demo-docker ---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] Using 'UTF-8' encoding to copy filtered properties files.
[INFO] Copying 1 resource
[INFO] Copying 0 resource
[INFO]
[INFO] --- compiler:3.8.1:compile (default-compile) @ demo-docker ---
[INFO] Changes detected - recompiling the module!
[INFO] Compiling 2 source files to C:\Users\HP\eclipse-spring-boot-docker\SpringBootDocker\target\classes
[INFO]
[INFO] --- resources:3.2.0:testResources (default-testResources) @ demo-docker ---
[INFO] Using 'UTF-8' encoding to copy filtered resources.
[INFO] Using 'UTF-8' encoding to copy filtered properties files.
[INFO] skip non existing resourceDirectory C:\Users\HP\eclipse-spring-boot-docker\SpringBootDocker\src\test\resources
[INFO]
[INFO] --- compiler:3.8.1:testCompile (default-testCompile) @ demo-docker ---
[INFO] No sources to compile
[INFO]
[INFO] --- surefire:2.22.2:test (default-test) @ demo-docker ---
[INFO] No tests to run.
[INFO]
[INFO] --- jar:3.2.0:jar (default-jar) @ demo-docker ---
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-archiver/3.5.0/maven-archiver-3.5.0.pom
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-archiver/3.5.0/maven-archiver-3.5.0.jar (4.5 kB at 131 kB/s)
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C:\Windows\System32\cmd.exe X + v
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/maven/maven-plugin-api/3.6.3/maven-plugin-api-3.6.3.jar (47 kB at 65 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/codehaus/plexus/plexus-classworlds/2.6.0/plexus-classworlds-2.6.0.jar
Downloaded from central: https://repo.maven.apache.org/maven2/org/codehaus/plexus/plexus-classworlds/2.6.0/plexus-classworlds-2.6.0.jar (53 kB at 55
kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/eclipse/sisu/org.eclipse.sisu.plexus/0.0.0.M5/org.eclipse.sisu.plexus-0.0.0.M5.jar
(197 kB at 195 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/eclipse/sisu/org.eclipse.sisu.inject/0.0.0.M5/org.eclipse.sisu.inject-0.0.0.M5.jar
(291 kB at 274 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/codehaus/plexus/plexus-utils/3.2.1/plexus-utils-3.2.1.jar (262 kB at 212 kB/s)
Downloaded from central: https://repo.maven.apache.org/maven2/org/apache/httpcomponents/httpclient/4.5.13/httpclient-4.5.13.jar (780 kB at 627 kB/s)
[INFO] Replacing main artifact with repackaged archive
[INFO]
[INFO] --- install:2.5.2:install (default-install) @ demo-docker ---
[INFO] Installing C:\Users\HP\eclipse-spring-boot-docker\SpringBootDocker\target\demo-docker-0.0.1-SNAPSHOT.jar to C:\Users\HP\.m2\repository\com\ex
ample\demo-docker\0.0.1-SNAPSHOT\demo-docker-0.0.1-SNAPSHOT.jar
[INFO] Installing C:\Users\HP\eclipse-spring-boot-docker\SpringBootDocker\pom.xml to C:\Users\HP\.m2\repository\com\example\demo-docker\0.0.1-SNAPSH
OT\demo-docker-0.0.1-SNAPSHOT.pom
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 21.697 s
[INFO] Finished at: 2023-07-29T22:06:47+05:30
[INFO] -----
[WARNING]
[WARNING] Plugin validation issues were detected in 6 plugin(s)
[WARNING]
[WARNING] * org.apache.maven.plugins:maven-jar-plugin:3.2.0
[WARNING] * org.apache.maven.plugins:maven-resources-plugin:3.2.0
[WARNING] * org.apache.maven.plugins:maven-compiler-plugin:3.8.1
[WARNING] * org.apache.maven.plugins:maven-install-plugin:2.5.2
[WARNING] * org.apache.maven.plugins:maven-clean-plugin:3.1.0
[WARNING] * org.apache.maven.plugins:maven-surefire-plugin:2.22.2
[WARNING]
[WARNING] For more or less details, use 'maven.plugin.validation' property with one of the values (case insensitive): [BRIEF, DEFAULT, VERBOSE]
[WARNING]
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[WARNING] * org.apache.maven.plugins:maven-surefire-plugin:2.22.2
[WARNING]
[WARNING] For more or less details, use 'maven.plugin.validation' property with one of the values (case insensitive): [BRIEF, DEFAULT, VERBOSE]
[WARNING]

C:\Users\HP\eclipse-spring-boot-docker\SpringBootDocker>docker build -t springbootapp .
[*] Building 88.8s (9/9) FINISHED docker:default
=> [internal] load build definition from Dockerfile 0.3s
=> => transferring dockerfile: 193B 0.0s
=> [internal] load .dockerignore 0.2s
=> => transferring context: 2B 0.0s
=> [internal] load metadata for docker.io/library/openjdk:latest 3.3s
=> [auth] library/openjdk:pull token for registry-1.docker.io 0.0s
=> [internal] load build context 1.6s
=> => transferring context: 17.50MB 1.5s
=> [1/3] FROM docker.io/library/openjdk@sha256:9b448de897d211c9e0ec635a485650aed6e28d4ecalefbc34940560a480b3f1f 83.2s
=> => resolve docker.io/library/openjdk@sha256:9b448de897d211c9e0ec635a485650aed6e28d4ecalefbc34940560a480b3f1f 0.0s
=> => sha256:197c1adcd755131915cd019bdd58658d44445b3638f65449932c18ee39b6047c 44.56MB / 44.56MB 27.8s
=> => sha256:57b698b7af4b18900b53c768746b1dfb603dfb9aeca328fdac86d37001e2a 12.26MB / 12.26MB 9.8s
=> => sha256:9b448de897d211c9e0ec635a485650aed6e28d4ecalefbc34940560a480b3f1f 1.04kB / 1.04kB 0.0s
=> => sha256:fe05457a5e9b9403f8e72eeba507ae80a4237d2d2d3f219fa62ceb128482a9ee 954B / 954B 0.0s
=> => sha256:71260f256d19f4ae5c762601e5301418d2516ca591103b1376f063be0b7ba056 4.46kB / 4.46kB 0.0s
=> => sha256:95a27dbe0150755fca4304b4afcd0d7d6dd6a40ede6fdb30da8568e9e8cdf23a9 188.74MB / 188.74MB 74.0s
=> => extracting sha256:57b698b7af4b18900b53c768746b1dfb603dfb9aeca328fdac86d37001e2a 6.4s
=> => extracting sha256:95a27dbe0150755fca4304b4afcd0d7d6dd6a40ede6fdb30da8568e9e8cdf23a9 8.4s
=> [2/3] COPY ./target/demo-docker*.jar /usr/app/dockerDemo.jar 1.1s
=> [3/3] WORKDIR /usr/app 0.3s
=> exporting to image 0.3s
=> => exporting layers 0.2s
=> => writing image sha256:de652116f364ef7b73a8ed2a52ecdf6cb267be13c8e744bd003d916eb4575440 0.0s
=> => naming to docker.io/library/springbootapp 0.0s

What's Next?
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latest: digest: sha256:3b8a874072673baeca3e199a25512c432a664d9597e4e6f26365f47e84a15ca9 size: 1372

C:\Users\HP\eclipse-spring-boot-docker\SpringBootDocker>export PATH=$HOME/bin:$PATH
```

