

Adv devops 7

```
C:\Users\hp>docker run -d --name sonarqube -e SONAR_ES_BOOTSTRAP_CHECKS_DISABLE=true -p 9000:9000 sonarqube:latest
Unable to find image 'sonarqube:latest' locally
latest: Pulling from library/sonarqube
1a5fd5c7e184: Download complete
bd819c9b5ead: Download complete
80338217a4ab: Download complete
90a925ab929a: Download complete
7d9a34308537: Download complete
7b87d6fa783d: Download complete
7478e0ac0f23: Download complete
4f4fb700ef54: Download complete
Digest: sha256:72e9feec71242af83faf65f95a40d5e3bb2822a6c3b2cda8568790f3d31aecde
Status: Downloaded newer image for sonarqube:latest
7eff4a399cc001c2215f4fed4918705ec35a3cdfd19cf5ff1760e019b5570cab
```

```
C:\Users\hp>docker pull sonarqube : latest
```


What's next:


View a summary of image vulnerabilities and recommendations → `docker scout quickview sonarqube`
"docker pull" requires exactly 1 argument.
See 'docker pull --help'.

Usage: `docker pull [OPTIONS] NAME[:TAG|@DIGEST]`

Download an image from a registry

By





Log in to SonarQube

Login *

Password *

[Go back](#) Log in

1 of 2

Create a local project

Project display name *

sonarqube



Project key *

sonarqube



Main branch name *

main

The name of your project's default branch [Learn More](#)

Cancel

Next

Dashboard > Manage Jenkins > System >

If checked, job administrators will be able to inject a SonarQube server configuration as environment variables in the build.

☒ Environment variables

SonarQube installations

List of SonarQube installations

Name

sonarqube

Server URL

Default is http://localhost:9000

http://localhost:9000

Server authentication token

SonarQube authentication token. Mandatory when anonymous access is disabled.

- none -

+ Add

Save

Apply

Execute SonarQube Scanner

JDK ?

JDK to be used for this SonarQube analysis

(Inherit From Job)

Path to project properties ?


Analysis properties ?




```
sonar.projectKey=sonarqube
sonar.login=admin
sonar.password=8788464966
sonar.sources=.
sonar.host.url=http://localhost:9000
```

Additional arguments ?


Save

Apply


 **Jenkins**


Search (CTRL+K) ?   mohitshadija  log out


Dashboard > sonarqube > #2 > Console Output


 Status


</> Changes

 Console Output




 Edit Build Information

 Timings

 Git Build Data




 Previous Build


✓ Console Output

 Download  Copy  View as plain text


```
Started by user mohitshadija
Running as SYSTEM
Building in workspace C:\ProgramData\Jenkins\jenkins\workspace\sonarqube
The recommended git tool is: NONE
No credentials specified
> git.exe rev-parse --resolve-git-dir C:\ProgramData\Jenkins\jenkins\workspace\sonarqube\.git # timeout=10
Fetching changes from the remote Git repository
> git.exe config remote.origin.url https://github.com/shazforiot/MSBuild_firstproject.git # timeout=10
Fetching upstream changes from https://github.com/shazforiot/MSBuild_firstproject.git
> git.exe --version # timeout=10
> git --version # 'git version 2.46.0.windows.1'
> git.exe fetch --tags --force --progress -- https://github.com/shazforiot/MSBuild_firstproject.git
+refs/heads/*:refs/remotes/origin/* # timeout=10
> git.exe rev-parse "refs/remotes/origin/master^{commit}" # timeout=10
Checking out Revision f2bc042c04c6e72427c380bcaee6d6fee7b49adf (refs/remotes/origin/master)
> git.exe config core.sparsecheckout # timeout=10
> git.exe checkout -f f2bc042c04c6e72427c380bcaee6d6fee7b49adf # timeout=10
Commit message: "updated"
> git.exe rev-list --no-walk f2bc042c04c6e72427c380bcaee6d6fee7b49adf # timeout=10
Unpacking https://repo1.maven.org/maven2/org/sonarsource/scanner/cli/sonar-scanner-cli/6.2.0.4584/sonar-scanner-cli-
```


```
← → ↻ localhost:8081/job/sonarqube/2/console ☆ M
Dashboard > sonarqube > #2 > Console Output
19:28:53.686 INFO Sensor Zero Coverage Sensor
19:28:53.704 INFO Sensor Zero Coverage Sensor (done) | time=18ms
19:28:53.708 INFO SCM Publisher SCM provider for this project is: git
19:28:53.709 INFO SCM Publisher 4 source files to be analyzed
19:28:54.955 INFO SCM Publisher 4/4 source files have been analyzed (done) | time=1245ms
19:28:54.958 INFO CPD Executor Calculating CPD for 0 files
19:28:54.984 INFO CPD Executor CPD calculation finished (done) | time=0ms
19:28:54.995 INFO SCM revision ID 'f2bc042c04c6e72427c380bcaee6d6fee7b49adf'
19:28:55.517 INFO Analysis report generated in 196ms, dir size=201.0 kB
19:28:55.624 INFO Analysis report compressed in 74ms, zip size=22.4 kB
19:28:56.097 INFO Analysis report uploaded in 467ms
19:28:56.101 INFO ANALYSIS SUCCESSFUL, you can find the results at: http://localhost:9000/dashboard?id=sonarqube
19:28:56.102 INFO Note that you will be able to access the updated dashboard once the server has processed the submitted analysis report
19:28:56.103 INFO More about the report processing at http://localhost:9000/api/ce/task?id=f1eca8e0-11e2-47c9-8e7f-bddaf527e24
19:28:56.132 INFO Analysis total time: 47.868 s
19:28:56.137 INFO SonarScanner Engine completed successfully
19:28:56.768 INFO EXECUTION SUCCESS
19:28:56.770 INFO Total time: 1:19.422s
Finished: SUCCESS
```


 Projects Issues Rules Quality Profiles Quality Gates Administration More  

☆ sonarqube / ⓘ main  ⓘ

Overview Issues Security Hotspots Measures Code Activity Project Settings ▾ Project Information

main Version **not provided**  Set as homepage


 Quality Gate ⓘ
Passed

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

New Code


Overall Code

Security

0 Open issues 


0 H 0 M 0 L

Reliability

0 Open issues 

0 H 0 M 0 L

Maintainability

0 Open issues 

0 H 0 M 0 L