

Sonarqube and SonarScanner

Download and Install Sonarqube & Sonarscanner

Sonarqube

1. Download from the below site (sonar-4.5.7.zip)
<http://www.sonarsource.org/downloads/>
2. Unzip the zip file (sonar-4.5.7.zip) to a folder of your choice
3. Edit the sonar.properties file in the conf folder. (e.g
D:<sonar_home>/conf/sonar.properties)
Uncomment the following lines in the sonar.properties

sonar.jdbc.maxActive	=20
sonar.jdbc.maxIdle	=5
sonar.jdbc.minIdle	=2
sonar.jdbc.maxWait	=5000
sonar.jdbc.minEvictableIdleTimeMillis	=600000
sonar.jdbc.timeBetweenEvictionRunsMillis	=30000
sonar.web.port	=9081
sonar.search.port	=9010

4. Run StartSonar.bat in the <sonar_home>/bin/windows-x86-32 folder
Example : D:<sonar_home>\ bin\windows-x86-32>StartSonar.bat
5. Test using browser
<http://localhost:9081>

Note: - Refer to sonar installation document for more details (Inside Reference doc)

Sonarscanner

1. Download SONARSCANNER from the below site (sonar-scanner-2.5.zip)
<http://www.sonarsource.org/downloads/>
2. Unzip the zip file (sonar- scanner -2.5.zip) to a folder of your choice
3. Update the global settings (database connection, server URL) by editing the file
(<sonar_scanner_HOME>\ sonar-scanner-2.5\conf\ sonar-runner.properties)

```
#sonar.host.url=http://localhost:9000  
sonar.host.url=http://localhost:9081
```

4. Edit the sonar-runner.properties file in the conf folder

```
sonar.projectKey=Source_bd  
sonar.sources=D:\\sonar\\New_version\\source\\BD  
sonar.projectName=Argentina_bd  
sonar.projectVersion=1.0
```

5. In the command prompt navigate to source folder

```
D:\sonar\New_version\source\MS>
```

6. We have to navigate to <sonar_scanner_home>/bin/sonar_runner.bat and run the command

```
D:\sonar\New_version\source\MS>D:\sonar\New_version\sonar-scanner-2.5\bin\sonar-  
runner.bat
```

Sonarscanner installed and configured successfully!!!