# sonarqube

## 安装DOCKER

Remove old version

$ sudo yum remove docker

install

$ sudo yum search docker

$ sudo yum -y install <FULLY-QUALIFIED-PACKAEGE-NAM>

Service start

$ sudo systemctl start docker

testing

$ sudo docker run hello-world

**详细查看官方document: https://docs.docker.com/get-started**

## 部署SonarQube

应用依赖数据下面以MYSQL为例，新建数据库**sonar**

Create directory

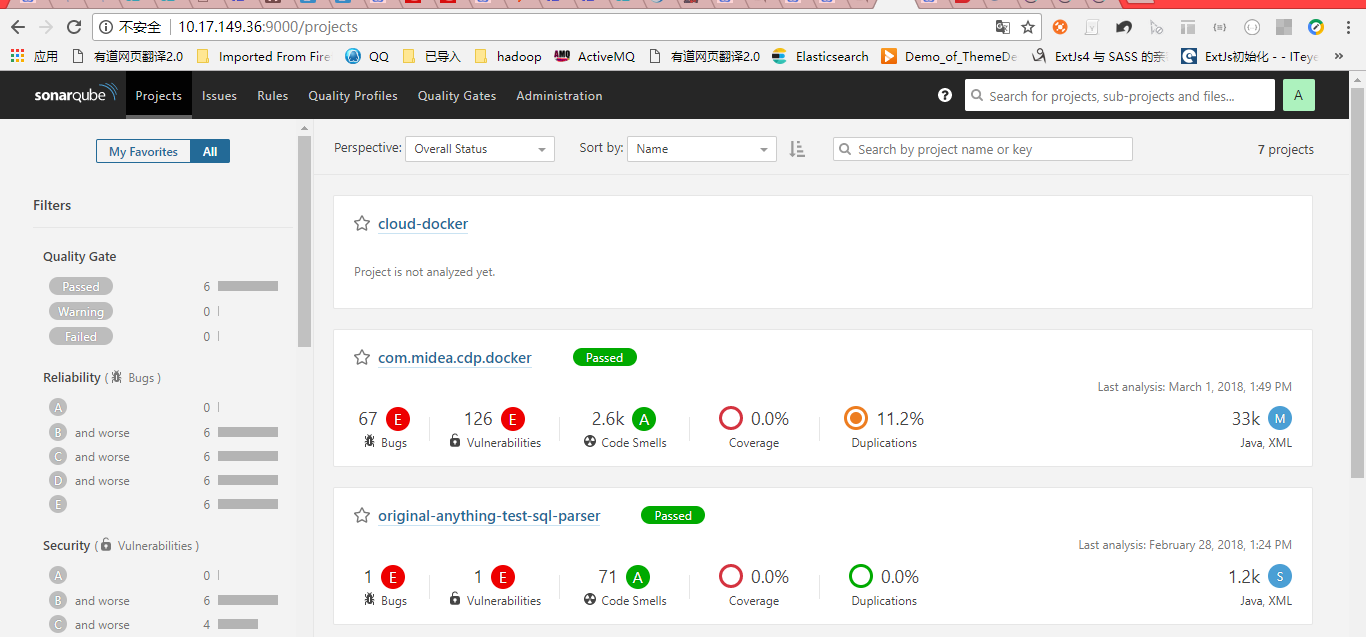
$ mkdir –p /apps/sonarqube/data

Install and start

$ sudo docker run -d --restart=always --privileged=true --name sonarqube --link mysql\_sonarqube\_service:db -e SONARQUBE\_JDBC\_USERNAME=root -e SONARQUBE\_JDBC\_PASSWORD=sonarqube -e SONARQUBE\_JDBC\_URL="jdbc:mysql://db:3306/**sonar**?useUnicode=true&characterEncoding=utf8" -p 9000:9000 -v /apps/sonarqube/data:/opt/sonarqube/data sonarqube

URL：http://localhost:9000

#初始帐号密码 admin/admin



代码扫描命令:

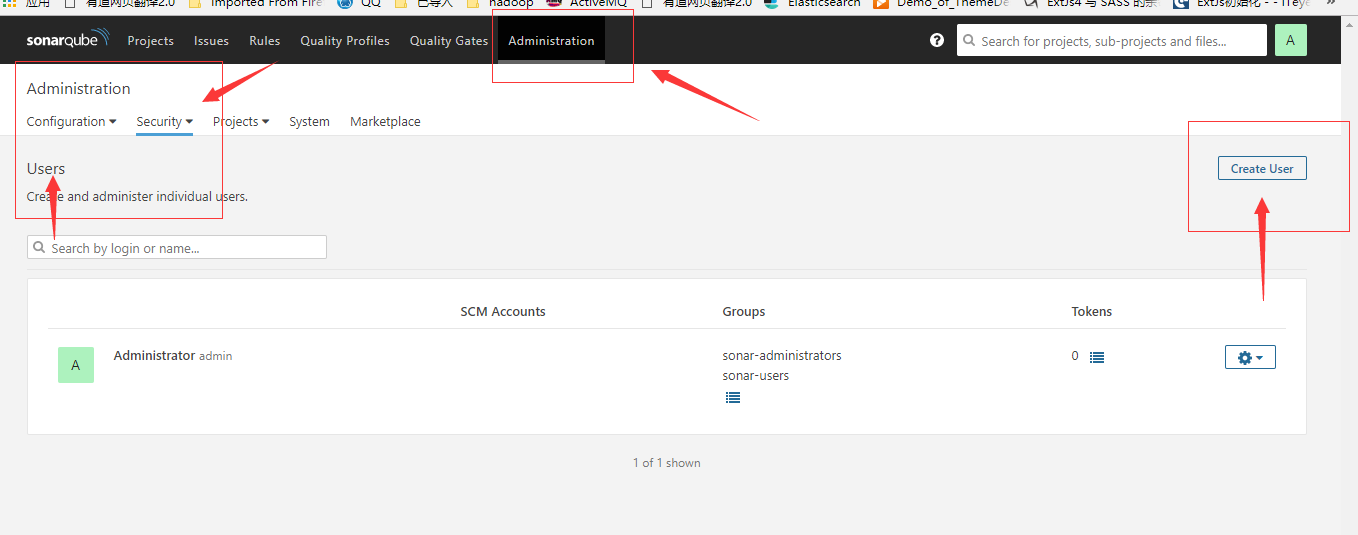
mvn sonar:sonar -e -Dsonar.host.url=http://sonar:9000

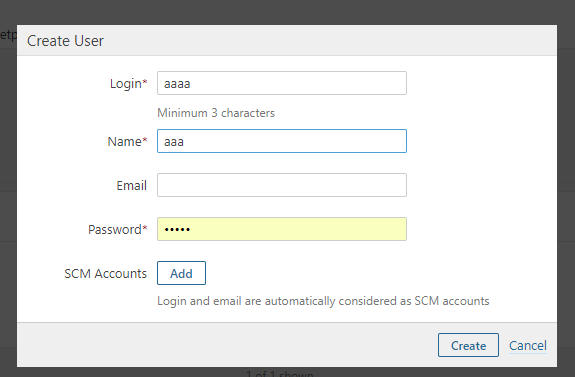
## 创建用户

* Administration🡪Security🡪User🡪Create User

权限可以用过添加不用的组来实现

* Administration🡪Security🡪Groups🡪Create Group





**使用详情查阅官方document: https://docs.sonarqube.org/display/SONAR/Documentation/**