Documentation for custom sonar rules

1. Download the SonarQube custom rules XML document from:
   junaidleo/SonarCustom-Rules (github.com)
2. Extract the downloaded file.

How to import custom rules in our SonarQube

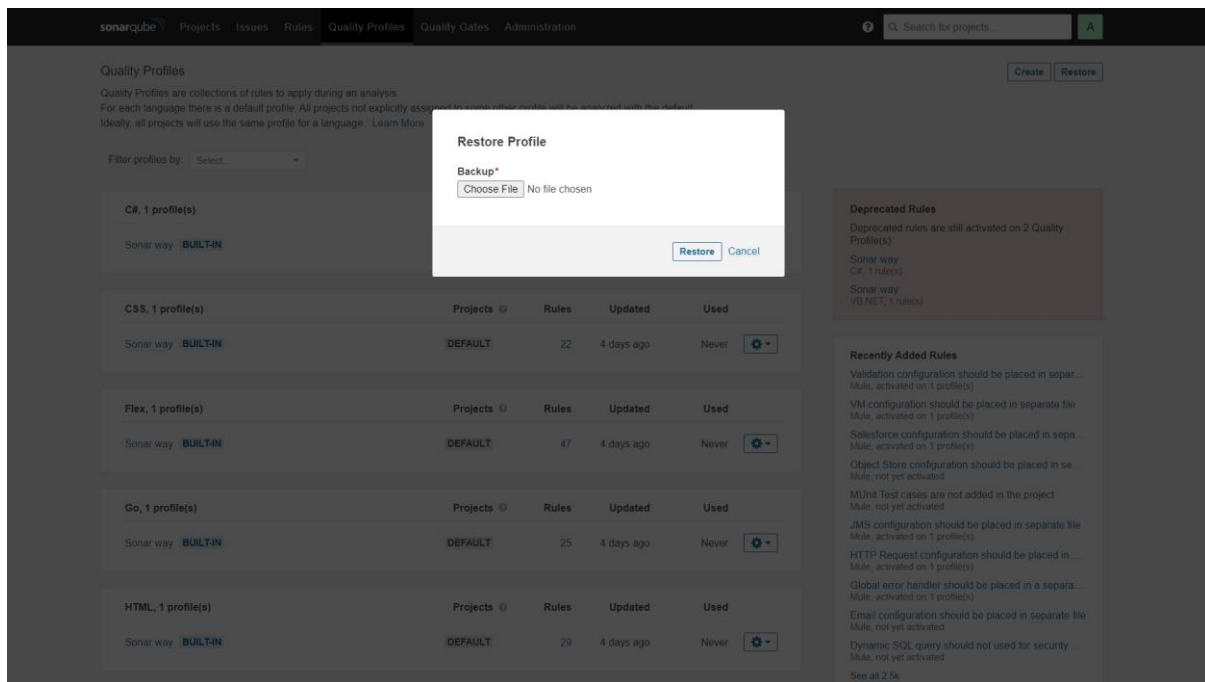1. Login to your SonarQube server

2. Click on Quality Profiles in the navigation bar.

3. Click "Restore" on the top right corner of the page.

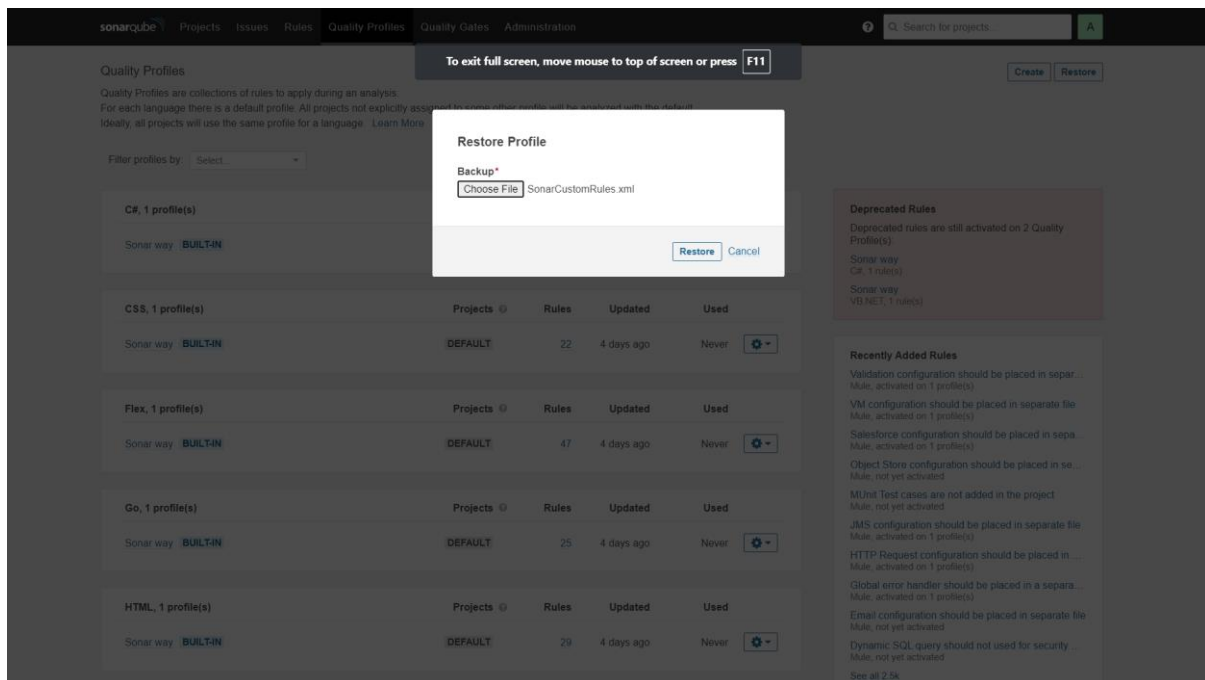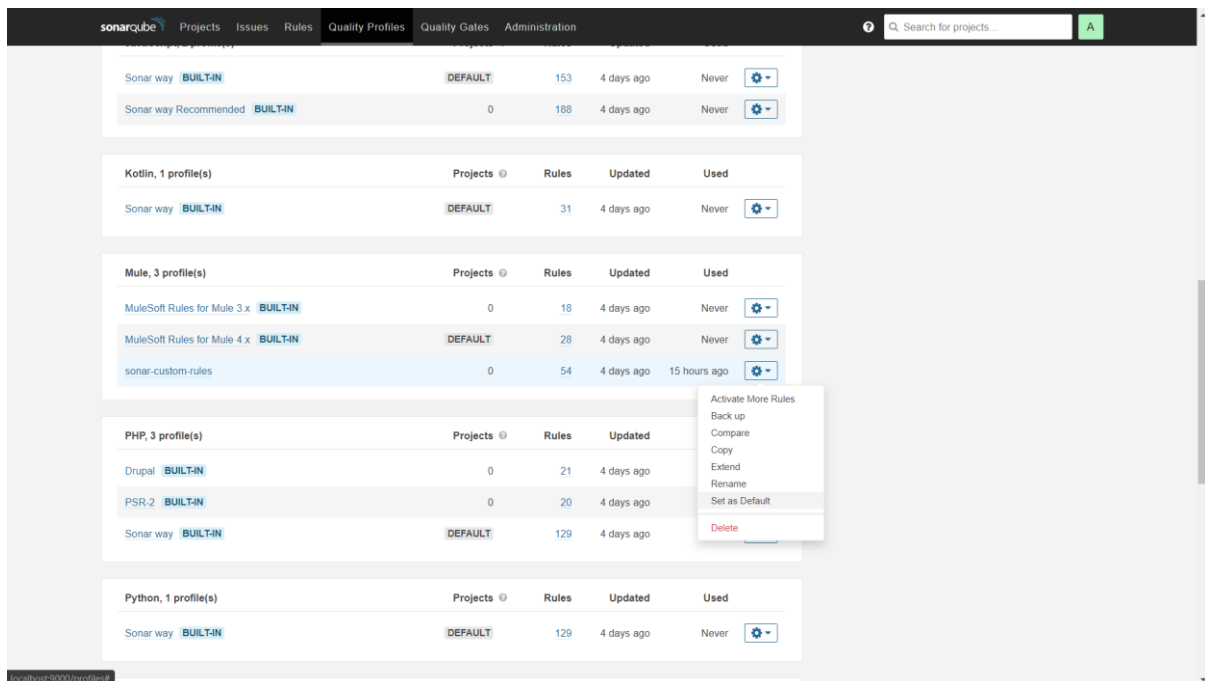4. Click "Choose File" and browse for "SonarCustomRules" file and click ok.
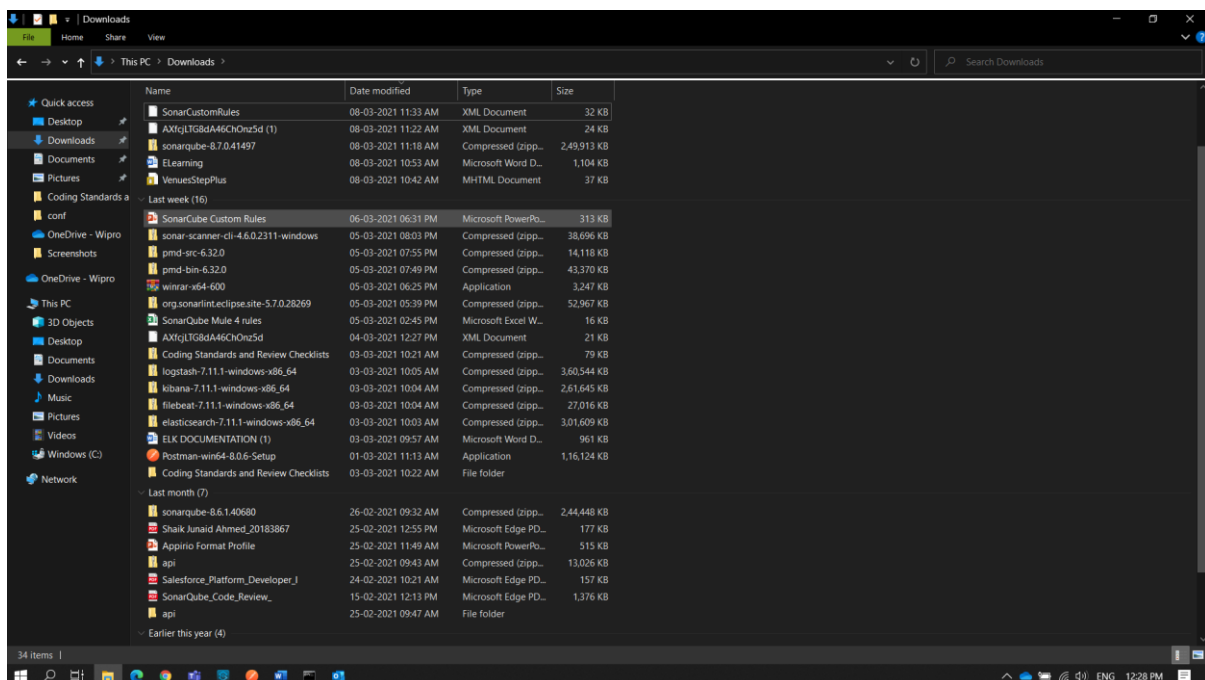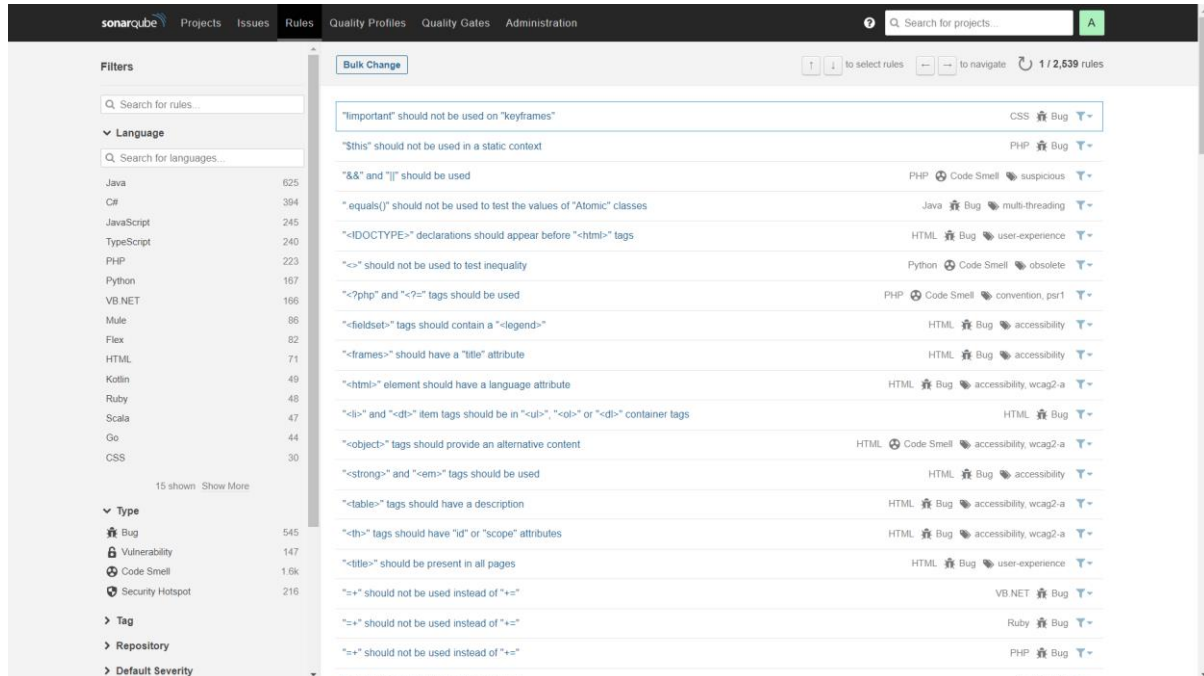
5. Click on "Restore".

6. Scroll down to Mule profiles and set your custom profile as a default.
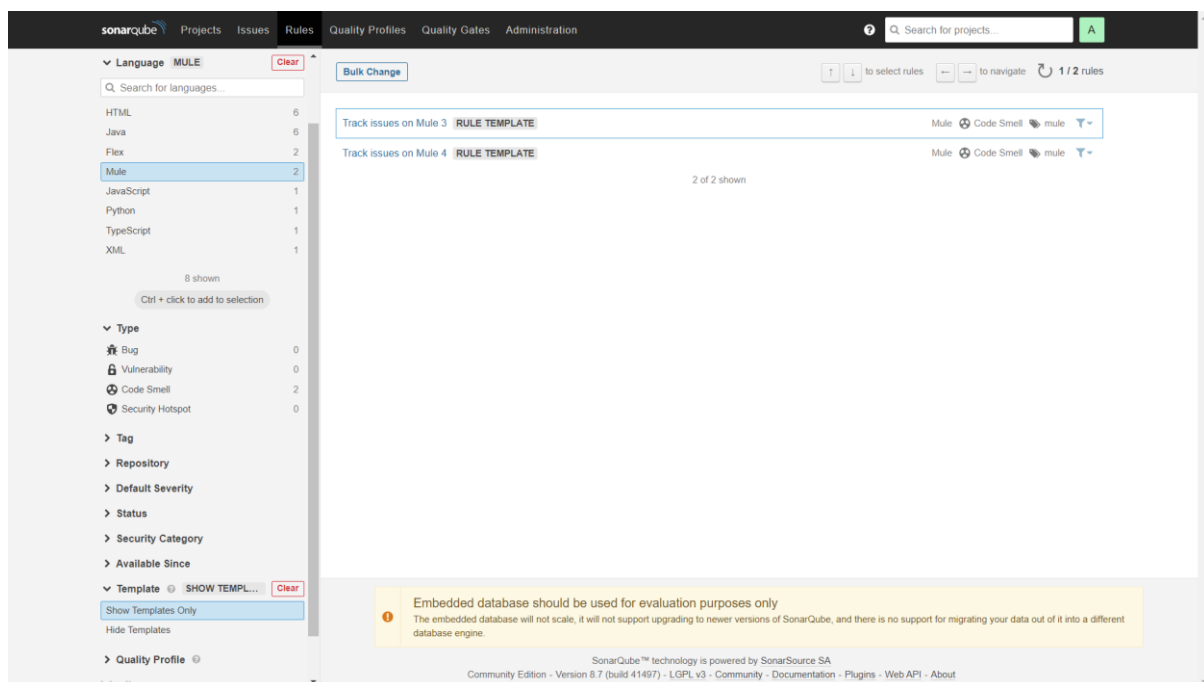
How to create custom rules and activate it your Quality profile
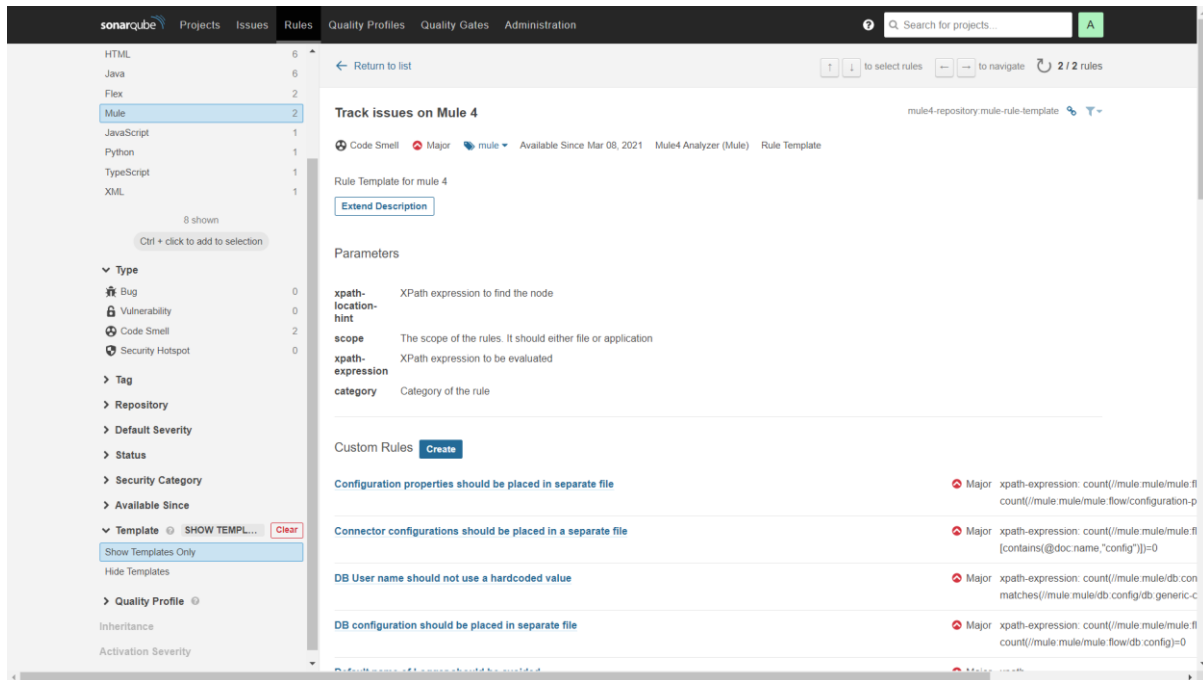
1. Login to your SonarQube server.
2. Click on "Rules" in Navigation bar.
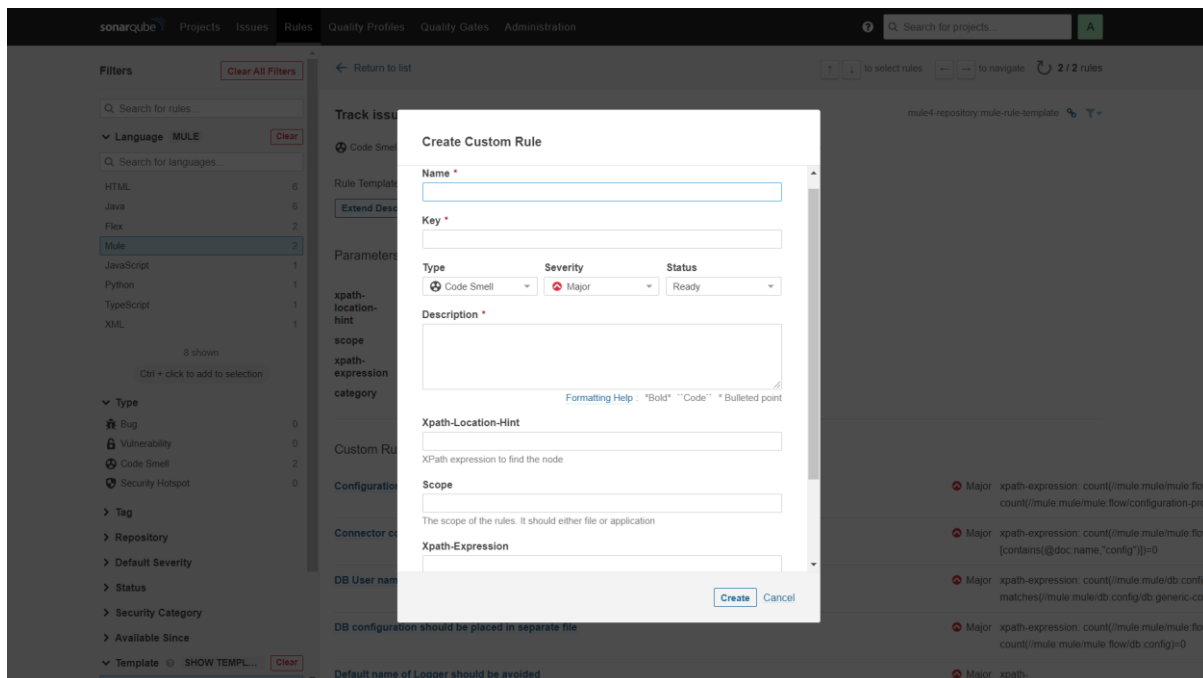

3. Select "Mule" in Language and "Show Templates Only" in Template.
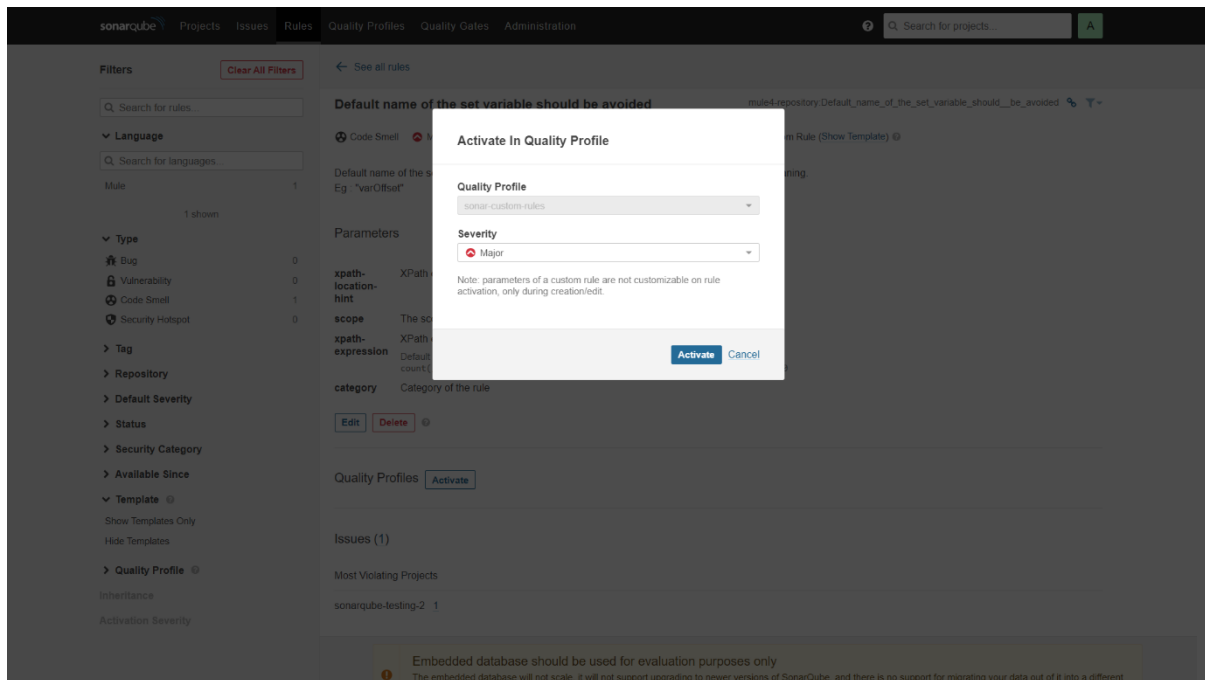4. Click on "Track issues on Mule 4".

5. Click on "Create" button at the bottom.

6. Enter the details in the "Create Custom Rule" template and click create.

7. Click on the rule that you have created and click "Activate" button at the bottom.
8. Select your Quality profile to which you need to add this custom rule and click "Activate" to complete the process.

9. Congrats!! You have successfully created a custom and activated to your Quality profile.

Note:

If you are facing namespace error, add the namespace module in mule-sonar-plugin -> src -> main -> resources -> namespace-4.txt

For example,

If you are facing salesforces namespace error, add "salesforce=http://www.mulesoft.org/schema/mule/salesforce" in namespace-4.txt .