

SonarQube Connector for Jira

GADGET CONFIGURATION

Since 1.9 version you can view the SonarQube issues associated with a project or several from a gadget.

Connection settings

SonarQube Server URL:

Token:

Visualization settings

Show history charts: ☒

Group projects cards:

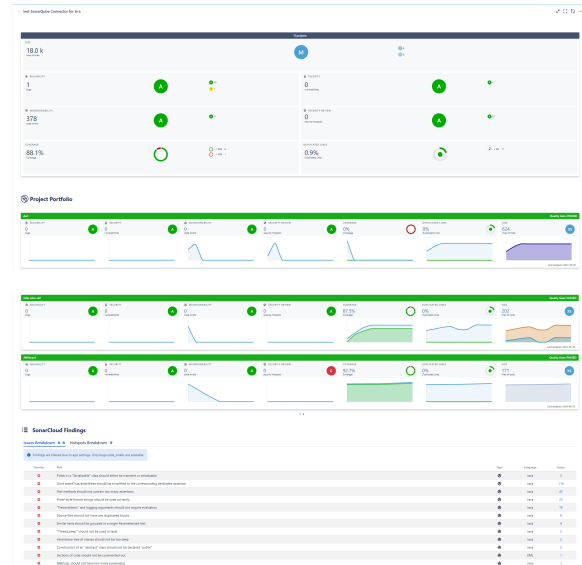
Show bugs: ☒ Show vulnerabilities: ☒ Show code smells: ☒

Report settings

Resource Key:

Tags:

Custom metrics:



- Connection settings:

- **SonarQube Server URL:** this is server base URL for your SonarQube Cloud installation
 - **Note :** the base URL for SonarQube Cloud is <https://sonarcloud.io>
- **Token:** this field is optional. If your SonarQube cloud instance is not public, then you will need to setup this field with the security token from a SonarQube user. You can find more information about SonarQube tokens here: <https://docs.sonarqube.org/display/SONAR/User+Token>

Visualization settings:

- **Show history charts :** Check this option if you want to display measures history charts for each sonarqube project in Sonarqube Connector Panel Report.
- **Group project's cards :** Select this option to set number of project cards per page that will be displayed in Sonarqube Connector Panel Report.
- **Show bugs, vulnerabilities or code smells :** Check these options if you want to filter sonarqube findings by Bugs, Vulnerabilities or Code Smells.

Report settings:

- **Resource ID:** this is the key of the SonarQube resource where you are going to retrieve the quality metrics. You can get this key from your SonarQube project dashboard or your sonar-project analysis parameters.
 - **Note:** since version 1.4 you can setup more than one resource/project key by providing a comma separated list of resource keys. Measures will be aggregated into a unique view of all the projects together. See [section linking multiple projects to Jira](#).
- **Tags :** This is an optional field. You can get the projects through the tags associated with them in SonarQube/SonarCloud. These tags can be obtained from your project page in SonarQube/SonarCloud or from the analysis properties. You can configure more than one tag by specifying a comma separated list of tags. The results will be aggregated in a single view with all the resources together.
- **Issue type:** This is the default issue type to create new SonarQube issues
- **Custom metrics:** List of custom metric keys to display in the dashboard, you can specify 1 or a list of metric keys separated by commas. For example: blocker_violations, major_violations, classes. Check with your SonarQube administrator to find out the keys to the available metrics