



HELPING COMPANIES TO DEVELOP BETTER SOFTWARE

PURPOSE

Based on **OWASP, CWE, WASC, SANS and CERT security standards**, **SonarQube Security Plugin** gathers a list of vulnerabilities detected in the form of issues in SonarQube, letting you know the security level of the whole project.

Moreover, the plugin includes OWASP Top 10 categories, that groups the most important security aspects to take in mind in any application.

SonarQube Security Plugin will provide you a new brand security space in your SonarQube project where you will be able to see all the details about the security assessment.

FEATURES

SonarQube Security Plugin is a perfect tool for those developers who worry about the quality and security of their code. Representing the level of security risk of your project through the following factors, makes it much more easier for you to manage your code security.

Technical debt: Technical debt value corresponding to the security issues of the project.

Risk factor: Percentage value (%) that indicates how vulnerable is your project, taking into account the total number of issues detected as well as the size of our project. Moreover, we've developed an interpretation of this value through a series of ratings.

Global Maximum Severity: We wanted to represent in a very visual way how worrying are the security issues of projects. That's why we designed representative and bright colour indicators of the maximum global severity level of your evidences, so you only have to worry about taking care of them, even if you are dealing with a low level risk factor.

Violations density: Percentage value (%) that represents the amount of issues in relation with the security of your project.

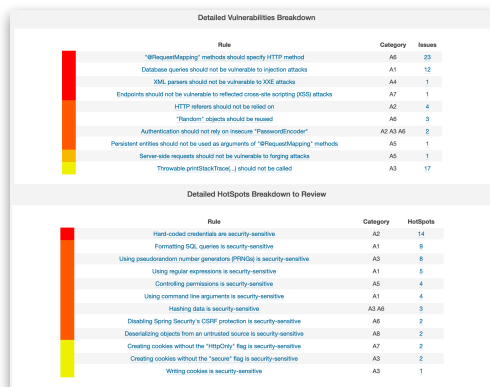
USAGE

You will find all your OWASP issues (vulnerabilities and hotspots) in one page ordered by severity.

Moreover, the plugin will add new metrics so that you can use them in your Quality Gate like:

OWASP issues by severity: provides metrics to know your OWASP compliance.

OWASP rating: similar to security rating but only for OWASP issues.



SECURITY PLUGIN SAMPLE

