


Tab Metrics Plugin

 **Deprecated**

Deprecated since SonarQube 5.1

Description / Features

This plugin adds a new perspective in the component viewer. The new perspective contains information about all the metrics (at file/class level) stored in the SonarQube database. So, when you are inspecting a file in SonarQube, you can take a quick look at all its measures. It also displays the description of each metric.

Coverage	Duplications	Issues	LCOM4	Metrics	Source	Raw	
Complexity							
Complexity: 122							
Complexity /class: 122.0							
Complexity /file: 122.0							
Complexity /method: 2.4							
Complexity in functions: 122							
<i>Cyclomatic complexity</i>							
<i>Complexity average by class</i>							
<i>Complexity average by file</i>							
<i>Complexity average by method</i>							
<i>Cyclomatic complexity in methods</i>							
Design							
Afferent couplings: 2							
Depth in Tree: 1							
Design Classes and Methods Complexity: 50.0%							
Design Coupling Between Objects: 0.0%							
Design Depth of Inheritance Tree: 100.0%							
Design Lack of Cohesion of Methods: 100.0%							
Design Response for Class: 0.0%							
Efferent couplings: 36							
LCOM4: 1.0							
Number of Children: 0							
Response for Class: 114							
<i>Afferent couplings</i>							
<i>Depth in Inheritance Tree</i>							
<i>NOM from classes with function_complexity gt value (2.5 default) and class_complexity gt value (12 default)</i>							
<i>CBO from classes with ce gt value (5 default)</i>							
<i>DIT from classes with dit gt value (5 default)</i>							
<i>LCOM4 from classes with lcom4 gt vale (50 default)</i>							
<i>RFC from classes with rfc gt vale (50 default)</i>							
<i>Efferent couplings</i>							
<i>Lack of Cohesion of Methods</i>							
<i>Number of Children</i>							
<i>Response for Class</i>							
Documentation							
Comment lines: 535							
Comments (%): 62.1%							
comment_lines_data: 1=1;2=0;3=0;4=0;5=0;6=0;7=							
<i>Number of comment lines</i>							
<i>Comments balanced by ncloc + comment lines</i>							

Installation

1. Install the plugin through the [Marketplace](#) or download it into the `SONARQUBE_HOME/extensions/plugins` directory
2. Restart the SonarQube server

Usage

A new perspective named *Metrics* will be automatically displayed in the Component Viewer.