

# sonar Tester 0.0.1-SNAPSHOT

2015-04-23



sonar Tester



## **Table of contents**

1. sonar Tester Page 1

- 1.1. Report Overview
- 1.2. Issues Analysis
- 1.3. Issues Details



## 1. sonar Tester

This chapter presents an overview of the project measures. This dashboard shows the most important measures related to project quality, and it provides a good starting point for identifying problems in source code.

#### 1.1. Report Overview

## Static Analysis

Lines of code	<b>Comments</b>	Complexity
33	0.0%	2.0
N/A packages	0 comment lines	4.0 /class
2 classes		8 decision points
4 methods		
51.2% duplicated lines		

## **Dynamic Analysis**

Code Coverage	<b>Test Success</b>
N/A	N/A
N/A tests	N/A failures
	N/A errors

## Coding Rules Issues

<b>Technical</b>	Issues 18
<b>DebtTEST</b>	
3h 32min	

### 1.2. Issues Analysis

Most violated rules	
Standard ouputs should not be used directly to log anything	8
"if" statement conditions should not unconditionally evaluate to "true" or to "false"	4
Duplicated blocks	2
Statements should be on separate lines	4



Most violated files	
SonarSimple2.java	9
SonarSimple.java	9

Most complex files	
SonarSimple2.java	4
SonarSimple.java	4

Most duplicated files	
SonarSimple2.java	11
SonarSimple.java	11

#### 1.3. Issues Details

Rule	Standard ouputs should not be used directly to log anything	
File Line		
SonarSi	mple.java	5, 12, 6
SonarSimple2.java 6		6
SonarSi	mple.java	13
SonarSi	mple2.java	5, 13, 12

Rule	"if" statement conditions should not unconditionally evaluate to "true" or to "false"		
File	File Line		
SonarSi	mple.java	5	
SonarSimple2.java 5		5	
SonarSimple.java 12		12	
SonarSimple2.java 12		12	

Rule	Duplicated blocks	
File		Line
SonarSi	imple2.java	N/A
SonarSimple.java N/A		



#### Sonar PDF Report

Rule Statements should be on separate lines	e Statements should be on separate lines	
File	Line	
SonarSimple2.java	12	
SonarSimple.java	5	
SonarSimple2.java 5		
SonarSimple.java	12	