sonar

CommonUtils

0.1

Sonar way with Findbugs

2015-05-14

Table of contents

1. CommonUtils

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	Comments	Complexity
460	**21.5%**	**2.3**
2 packages	126 comment lines	11.8 /class
8 classes		94 decision points
40 methods		
0.0% duplicated lines		

Dynamic Analysis

Code Coverage	Test Success
79.9%	**100.0%**
13 tests	0 failures
	0 errors

Coding Rules Violations

Rules Compliance	Violations
100.0%	**0**

1.2. Violations Analysis

Most violated rules

No violated rules

Most violated files

No violated files

Most complex files

ConcurrentMultiMap	44
DependenciesDownloader	36
MultiMapEntry	6
ImmutableMultiMapEntry	4
OutputDependcyFileException	1

Most duplicated files

No duplications

1.3. Violations Details

2. ConcurrentMultiMap

2.1. Report Overview

Static Analysis

Lines of code	**Comments**	**Complexity**
249	13.5%	1.9
1 packages	39 comment lines	18.0 /class
3 classes		54 decision points
28 methods		
0.0% duplicated lines		

Dynamic Analysis

Code Coverage	**Test Success**
92.0%	100.0%
12 tests	0 failures
	0 errors

Coding Rules Violations

Rules Compliance	**Violations**
100.0%	0

2.2. Violations Analysis

Most violated rules
No violated rules

Most violated files
No violated files

Most complex files	
ConcurrentMultiMap	44

MultiMapEntry	6
ImmutableMultiMapEntry	4

Most duplicated files
No duplications

2.3. Violations Details

3. MavenDependenciesDownloader

3.1. Report Overview

Static Analysis

Lines of code	Comments	Complexity
211	**29.2%**	**3.3**
1 packages	87 comment lines	8.0 /class
5 classes		40 decision points
12 methods		
0.0% duplicated lines		

Dynamic Analysis

Code Coverage	Test Success
64.5%	**100.0%**
1 tests	0 failures
	0 errors

Coding Rules Violations

Rules Compliance	Violations
100.0%	**0**

3.2. Violations Analysis

Most violated rules
No violated rules

Most violated files
No violated files

Most complex files	
DependenciesDownloader	36

OutputDependcyFileException	1
UnknownDependencyException	1
DependenciesException	1
DownloadSecurityException	1

Most duplicated files
No duplications

3.3. Violations Details