

Checkstyle Results

The following document contains the results of [Checkstyle](#) 8.29 with `_checks.xml` ruleset.



Summary

Files

1

Info

0

Warnings

10

Errors

0

Files

File

[labcodingstandards/Calculator.java](#)

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Rules

Category	Rule	Violations	Severity
header	Header <ul style="list-style-type: none"> header <pre>1: // Copyright (C) 2020 2: // All rights reserved</pre> 	1	Error
javadoc	JavadocType <ul style="list-style-type: none"> authorFormat: "\S" 	1	Warning
	MissingJavadocMethod <ul style="list-style-type: none"> allowMissingPropertyJavadoc: "true" scope: "private" 	2	Warning
naming	LocalVariableName <ul style="list-style-type: none"> format: "[a-z](_?[a-zA-Z0-9]+)*" 	1	Warning
	MethodName <ul style="list-style-type: none"> format: "[a-z](_?[a-zA-Z0-9]+)*" 	1	Warning
whitespace	WhitespaceAfter <ul style="list-style-type: none"> tokens: "COMMA, SEMI" 	4	Warning

Details

labcodingstandards/Calculator.java

Severity	Category	Rule	Message	Line
 Warning	header	Header	Line does not match expected header line of '// Copyright (C) 2020'.	1
 Warning	javadoc	JavadocType	Type Javadoc comment is missing @author tag.	13
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	15
 Warning	naming	LocalVariableName	Name 'First' must match pattern '^[a-z](_[a-zA-Z0-9])*\$'.	21
 Warning	whitespace	WhitespaceAfter	',' is not followed by whitespace.	50
 Warning	whitespace	WhitespaceAfter	',' is not followed by whitespace.	50
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	56
 Warning	naming	MethodName	Name 'Operation' must match pattern '^[a-z](_[a-zA-Z0-9])*\$'.	56
 Warning	whitespace	WhitespaceAfter	',' is not followed by whitespace.	56
 Warning	whitespace	WhitespaceAfter	',' is not followed by whitespace.	56