

Checkstyle Results

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

Summary

Files	Info	Warnings	Errors
1	0	0	10

Files

File	I	W	E
labcodingstandards/Calculator.java	0	0	10

Rules











Category	Rule	Violations	Severity
header	Header <ul style="list-style-type: none">header1: // Copyright (C) 20202: // All rights reserved	1	Error
javadoc	JavadocType <ul style="list-style-type: none">authorFormat: "\s"	1	Error
	MissingJavadocMethod <ul style="list-style-type: none">allowMissingPropertyJavadoc: "true"scope: "private"	2	Error
naming	LocalVariableName <ul style="list-style-type: none">format: "[a-z](_?[a-z0-9]+)*"	1	Error
	MethodName <ul style="list-style-type: none">format: "[a-z](_?[a-z0-9]+)*"	1	Error
whitespace	WhitespaceAfter <ul style="list-style-type: none">tokens: "COMMA, SEMI"	4	Error

Details

labcodingstandards/Calculator.java

Details

labcodingstandards/Calculator.java

Severity	Category	Rule	Message	Line
 Error	header	Header	Line does not match expected header line of '// Copyright (C) 2020'.	1
 Error	javadoc	JavadocType	Type Javadoc comment is missing @author tag.	13
 Error	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	15
 Error	naming	LocalVariableName	Name 'First' must match pattern '^[a-z][_?[a-zA-Z0-9]+)*\$'.	22
 Error	whitespace	WhitespaceAfter	',' is not followed by whitespace.	51
 Error	whitespace	WhitespaceAfter	',' is not followed by whitespace.	51
 Error	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	57
 Error	naming	MethodName	Name 'Operation' must match pattern '^[a-z][_?[a-zA-Z0-9]+)*\$'.	57
 Error	whitespace	WhitespaceAfter	',' is not followed by whitespace.	57
 Error	whitespace	WhitespaceAfter	',' is not followed by whitespace.	57