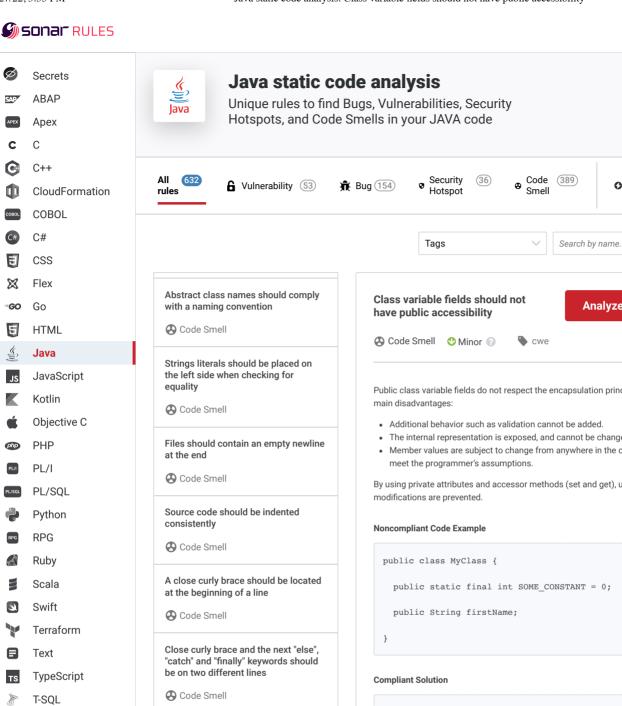


Products >

O Quick 42



Close curly brace and the next "else",

"catch" and "finally" keywords should

An open curly brace should be located

An open curly brace should be located

Tabulation characters should not be

Functions should not be defined with a variable number of arguments

be located on the same line

at the beginning of a line

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at the end of a line

Code Smell

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used

Analyze your code Public class variable fields do not respect the encapsulation principle and has three • Additional behavior such as validation cannot be added. • The internal representation is exposed, and cannot be changed afterwards. Member values are subject to change from anywhere in the code and may not By using private attributes and accessor methods (set and get), unauthorized public static final int SOME CONSTANT = 0; // Complian // Noncompl public class MyClass { public static final int SOME_CONSTANT = 0; // Complian private String firstName; // Complian

Exceptions

}

Because they are not modifiable, this rule ignores public final fields. Also, annotated fields, whatever the annotation(s) will be ignored, as annotations are often used by injection frameworks, which in exchange require having public fields.

• MITRE, CWE-493 - Critical Public Variable Without Final Modifier

public void setFirstName(String firstName) {

public String getFirstName() { return firstName;

this.firstName = firstName;

VB.NET

VB6

XML

Local-Variable Type Inference should be used

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Migrate your tests from JUnit4 to the new JUnit5 annotations

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Track uses of disallowed classes

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Track uses of "@SuppressWarnings" annotations

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