sonar

RULES

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Tags

Search by name...

Abstract class names should comply with a naming convention

Code Smell

Strings literals should be placed on the left side when checking for equality

Code Smell

Files should contain an empty newline at the end

Code Smell

Source code should be indented consistently

Code Smell

A close curly brace should be located at the beginning of a line

Code Smell

Close curly brace and the next "else", "catch" and "finally" keywords should be on two different lines

Code Smell

Close curly brace and the next "else", "catch" and "finally" keywords should be located on the same line

Code Smell

An open curly brace should be located at the beginning of a line

Code Smell

An open curly brace should be located at the end of a line

Code Smell

Tabulation characters should not be used

Code Smell

Functions should not be defined with a variable number of arguments

Code Smell

Close curly brace and the next "else", "catch" and "finally" keywords should be located on the same line

Analyze your code

Code Smell

Minor

Quick Fix

convention

Shared coding conventions make it possible for a team to collaborate efficiently.

This rule makes it mandatory to place closing curly braces on the same line as the next else, catch or finally keywords.

Noncompliant Code Example

```
public void myMethod() {
    if(something) {
        executeTask();
    } else if (somethingElse) {
        doSomethingElse();
    }
    else {
        generateError();
    }

    try {
        generateOrder();
    } catch (Exception e) {
        log(e);
    }
    finally {
        closeConnection();
    }
}
```





Compliant Solution

```
public void myMethod() {
    if(something) {
        executeTask();
    } else if (somethingElse) {
        doSomethingElse();
    } else {
        generateError();
    }

    try {
        generateOrder();
    } catch (Exception e) {
        log(e);
    } finally {
        closeConnection();
    }
}
```

https://rules.sonarsource.com/java/RSPEC-1107

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<div>Local-Variable Type Inference should be used</div> <div> Code Smell</div>
<div>Migrate your tests from JUnit4 to the new JUnit5 annotations</div> <div> Code Smell</div>
<div>Track uses of disallowed classes</div> <div> Code Smell</div>
<div>Track uses of "@SuppressWarnings" annotations</div> <div> Code Smell</div>

Available In:

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