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 on two different lines

Analyze your code

Code Smell

Minor

convention

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

This rule makes it mandatory to place a closing curly brace and the next else, catch or finally keyword on two different lines.

Noncompliant Code Example

```
public void myMethod() {
    if(something) {
        executeTask();
    } else if (somethingElse) {           // Noncompliant
        doSomethingElse();
    }
    else {                               // Compliant
        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-1108

1/2

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

```
}  
}
```

Available In:
 |  | 

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