




 Secrets


 ABAP


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Java static code analysis

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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

Unused local variables should be removed

Analyze your code

Code Smell

Minor

Quick Fix

unused

If a local variable is declared but not used, it is dead code and should be removed. Doing so will improve maintainability because developers will not wonder what the variable is used for.

Noncompliant Code Example

```
public int numberOfMinutes(int hours) {
    int seconds = 0;    // seconds is never used
    return hours * 60;
}
```

Compliant Solution

```
public int numberOfMinutes(int hours) {
    return hours * 60;
}
```

Available In:

sonarlint

sonarcloud

sonarqube

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https://rules.sonarsource.com/java/RSPEC-1481

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