




 Secrets


 ABAP


 Apex


 C


 C++


 CloudFormation


 COBOL


 C#


 CSS


 Flex


 Go


 HTML


 **Java**


 JavaScript


 Kotlin


 Objective C


 PHP


 PL/I


 PL/SQL


 Python


 RPG


 Ruby


 Scala


 Swift


 Terraform


 Text


 TypeScript

 T-SQL

 VB.NET

 VB6

 XML



## Java static code analysis

Unique rules to find Bugs, Vulnerabilities, Security Hotspots, and Code Smells in your JAVA code

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Quick Fix42

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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

Track comments matching a regular expression

Analyze your code

Code Smell

Major ?

This rule template can be used to create rules which will be triggered when the full content of a comment matches a given regular expression. Note that the regular expression should be expressed using the dotall format (where the . character matches any character).

For example, one can create a rule with the regular expression `.*REVIEW.*` to match all comment containing "REVIEW".

Note that, in order to match REVIEW regardless of the case, the `(?i)` modifier should be prepended to the expression, as in `(?i).*REVIEW.*`.

Available In:

sonarlint

|

sonarqube

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https://rules.sonarsource.com/java/RSPEC-124

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<div>Migrate your tests from JUnit4 to the new JUnit5 annotations</div> <div> Code Smell</div>
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