




 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

All rules 632

Vulnerability 53

Bug 154

Security Hotspot 36

Code Smell 389

Quick Fix 42

Tags ▾

Search by name... 🔍

Track uses of "NOPMD" suppression comments

Code Smell

Packages should have a javadoc file 'package-info.java'

Code Smell

The members of an interface or class declaration should appear in a pre-defined order

Code Smell

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

Track uses of "FIXME" tags

Analyze your code

Code Smell Major ? cwe

FIXME tags are commonly used to mark places where a bug is suspected, but which the developer wants to deal with later.

Sometimes the developer will not have the time or will simply forget to get back to that tag.

This rule is meant to track those tags and to ensure that they do not go unnoticed.

Noncompliant Code Example

```
int divide(int numerator, int denominator) {
    return numerator / denominator;           // FIXME deno
}
```

See

- [MITRE, CWE-546](#) - Suspicious Comment

Available In:

sonarlint




sonarcloud

sonarqube

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https://rules.sonarsource.com/java/RSPEC-1134

1/2

<div>An open curly brace should be located at the end of a line</div> <div> Code Smell</div>
<div>Tabulation characters should not be used</div> <div> Code Smell</div>
<div>Functions should not be defined with a variable number of arguments</div> <div> Code Smell</div>
<div>Local-Variable Type Inference should be used</div> <div> Code Smell</div>