

































-  Secrets
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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

Test classes should comply with a naming convention

Analyze your code

Code Smell

Minor ?

convention tests

Shared naming conventions allow teams to collaborate efficiently. This rule raises an issue when a test class name does not match the provided regular expression.

Noncompliant Code Example

With the default value: `^((Test|IT) [a-zA-Z0-9_]+ | [A-Z] [a-zA-Z0-9_]* (Test|Tests|TestCase|IT|ITCase))$`

```
class Foo { // Noncompliant
    @Test
    void check() { }
}

class Bar { // Noncompliant
    @Nested
    class PositiveCase {
        @Test
        void check() { }
    }
}
```

Compliant Solution

```
class FooTest {
    @Test
    void check() { }
}

class BarIT {
    @Nested
    class PositiveCase {
        @Test
        void check() { }
    }
}
```

Available In:

sonarlint sonarcloud sonarqube

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https://rules.sonarsource.com/java/RSPEC-3577

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