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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

"deleteOnExit" should not be used

Analyze your code

Code Smell

Major ?

performance

Use of `File.deleteOnExit()` is not recommended for the following reasons:

- The deletion occurs only in the case of a normal JVM shutdown but not when the JVM crashes or is killed.
- For each file handler, the memory associated with the handler is released only at the end of the process.

Noncompliant Code Example

```
File file = new File("file.txt");
file.deleteOnExit(); // Noncompliant
```

Available In:

sonarlint | sonarcloud | sonarqube

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https://rules.sonarsource.com/java/RSPEC-2308

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