Security

Hotspot

Tags

Bug (154)

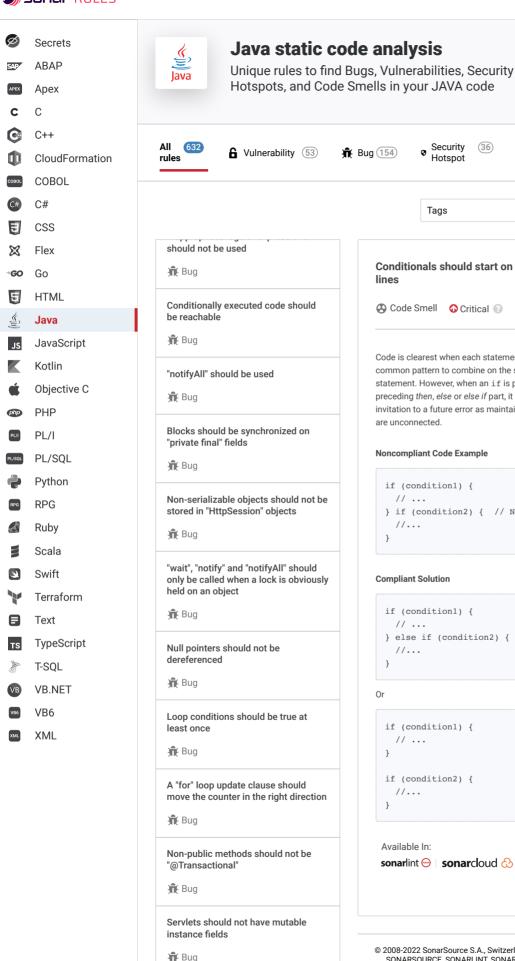
(36)



Products >

O Quick 42 Fix

Q



```
Conditionals should start on new
                                               Analyze your code
suspicious
Code is clearest when each statement has its own line. Nonetheless, it is a
common pattern to combine on the same line an if and its resulting then
statement. However, when an if is placed on the same line as the closing } from a
preceding then, else or else if part, it is either an error - else is missing - or the
invitation to a future error as maintainers fail to understand that the two statements
are unconnected.
Noncompliant Code Example
  if (condition1) {
 } if (condition2) { // Noncompliant
  }
Compliant Solution
  if (condition1) {
  } else if (condition2) {
    //...
Or
  if (condition1) {
    // ...
  if (condition2) {
    //...
 Available In:
 sonarlint ⊕ | sonarcloud ⊕ | sonarqube
```

⊗ Code

Smell

(389)

Search by name.

© 2008-2022 SonarSource S.A., Switzerland, All content is copyright protected, SONAR, SONARSOURCE, SONARLINT, SONARQUBE and SONARCLOUD are trademarks of SonarSource S.A. All other trademarks and copyrights are the property of their respective owners. All rights are expressly reserved. Privacy Policy

"toString()" and "clone()" methods

should not return null

".equals()" should not be used to test the values of "Atomic" classes

Bug

Return values from functions without side effects should not be ignored

Bug

Child class methods named for parent class methods should be overrides

Bug

Inappropriate "Collection" calls should not be made