Security

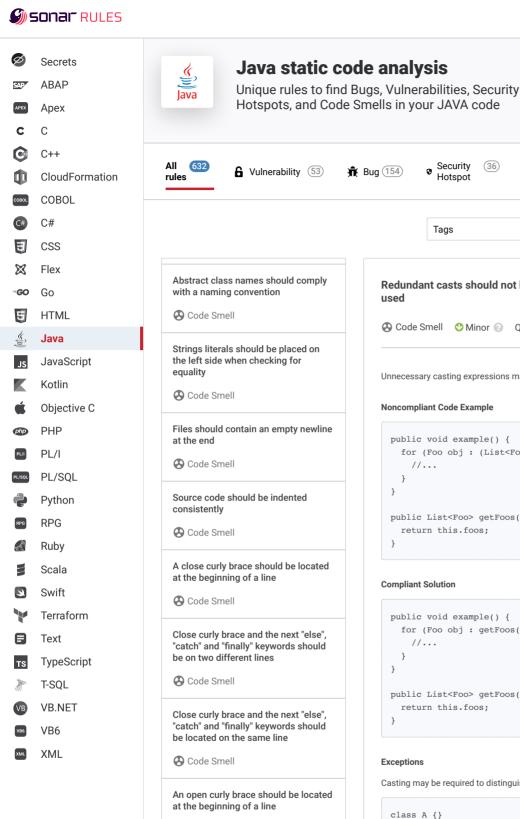
Hotspot

R Bug (154)

(36)

Products ✓

O Quick 42 Fix



```
Abstract class names should comply
with a naming convention
Strings literals should be placed on
the left side when checking for
Files should contain an empty newline
Source code should be indented
A close curly brace should be located
at the beginning of a line
Close curly brace and the next "else",
"catch" and "finally" keywords should
be on two different lines
Close curly brace and the next "else"
"catch" and "finally" keywords should
be located on the same line
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

```
Tags
                                    Search by name.
Redundant casts should not be
                                         Analyze your code
used
redundant clumsy
Unnecessary casting expressions make the code harder to read and understand.
Noncompliant Code Example
 public void example() {
   for (Foo obj : (List<Foo>) getFoos()) { // Noncompliant;
 public List<Foo> getFoos() {
   return this.foos;
Compliant Solution
 public void example() {
   for (Foo obj : getFoos()) {
      //...
   }
 public List<Foo> getFoos() {
   return this.foos:
Casting may be required to distinguish the method to call in the case of overloading:
 class A {}
 class B extends A{}
 class C {
   void fun(A a){}
   void fun(B b){}
   void foo() {
     B b = new B();
     fun(b);
     fun((A) b); //call the first method so cast is not redun
 sonarlint ⊕ | sonarcloud 👌 | sonarqube
```

(389)

Local-Variable Type Inference should be used

Code Smell

Migrate your tests from JUnit4 to the new JUnit5 annotations

Code Smell

Track uses of disallowed classes

Code Smell

Track uses of "@SuppressWarnings" annotations

Code Smell

© 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