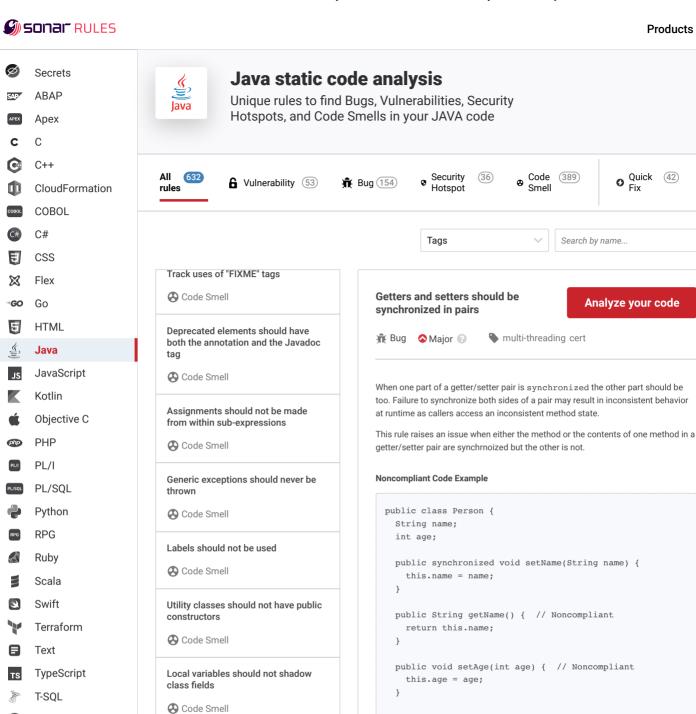
Products >

O Quick 42 Fix

Q



Redundant pairs of parentheses

Inheritance tree of classes should not

Nested blocks of code should not be

Methods should not have too many

Unused "private" fields should be

should be removed

Code Smell

be too deep

left empty

parameters

removed

Code Smell

Code Smell

Code Smell

A Code Smell

public synchronized void setName(String name) { public String getName() { // Noncompliant public void setAge(int age) { // Noncompliant public int getAge() { synchronized (this) { return this.age;

Compliant Solution

```
public class Person {
  String name;
  int age;
  public synchronized void setName(String name) {
    this.name = name;
  public synchronized String getName() {
    return this.name;
  public void setAge(int age) {
    synchronized (this) {
      this.age = age;
```

VB.NET

VB6

XML

Collapsible "if" statements should be merged

Code Smell

Unused labels should be removed

Code Smell

Standard outputs should not be used directly to log anything

Code Smell

OS commands should not be vulnerable to argument injection attacks

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