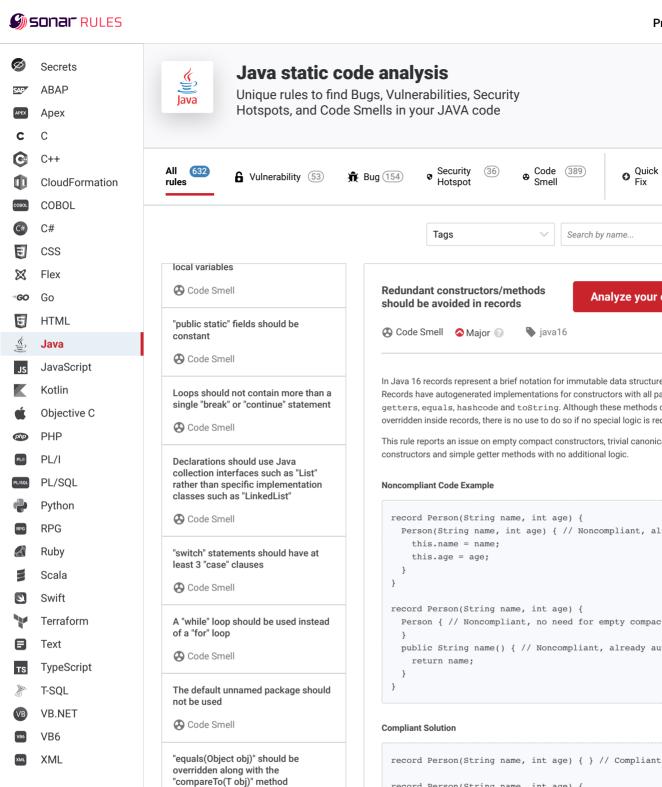
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naming convention

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type, not the variable Code Smell

used

Package names should comply with a

Nested code blocks should not be

Array designators "[]" should be on the

```
Analyze your code
should be avoided in records
java16
In Java 16 records represent a brief notation for immutable data structures.
Records have autogenerated implementations for constructors with all parameters.
getters, equals, hashcode and toString. Although these methods can still be
overridden inside records, there is no use to do so if no special logic is required.
This rule reports an issue on empty compact constructors, trivial canonical
constructors and simple getter methods with no additional logic.
 record Person(String name, int age) {
    Person(String name, int age) { // Noncompliant, already au
      this.name = name;
 record Person(String name, int age) {
    Person { // Noncompliant, no need for empty compact constr
    public String name() { // Noncompliant, already autogenera
```

record Person(String name, int age) {

record Person(String name, int age) {

public String name() { // Compliant return name.toUpperCase(Locale.ROOT);

this.age = age;

Person { // Compliant if (age < 0) {

Person(String name, int age) { // Compliant

this.name = name.toLowerCase(Locale.ROOT);

throw new IllegalArgumentException("Negative age");

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(389)

Search by name.

Java static code analysis:

Array designators "]" should be located after the type in method signatures

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Type parameter names should comply with a naming convention

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Overriding methods should do more than simply call the same method in the super class

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Classes that override "clone" should be "Cloneable" and call "super.clone()"

Records specification

Available In:

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