
































-  Secrets
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Scala static code analysis

Unique rules to find Bugs, Security Hotspots, and Code Smells in your SCALA code


All rules 41

 Bug 6


 Security Hotspot 2


 Code Smell 33


Tags ▾


Search by name... 


- Boolean literals should not be redundant


 Code Smell
- Class names should comply with a naming convention


 Code Smell
- Method names should comply with a naming convention


 Code Smell
- Track uses of "TODO" tags


 Code Smell
- Track lack of copyright and license headers


 Code Smell
- "match" statements should not be nested


 Code Smell
- Control flow statements "if", "for", "while", "match" and "try" should not be nested too deeply


 Code Smell
- "if ... else if" constructs should end with "else" clauses

 Code Smell
- Expressions should not be too complex

 Code Smell
- Scala parser failure


 Code Smell
- Methods should not have too many lines of code


 Code Smell
- Statements should be on separate lines


 Code Smell

Class names should comply with a naming convention

Analyze your code

 Code Smell

 Minor ?

 convention

Shared coding conventions allow teams to collaborate effectively. This rule allows to check that all class names match a provided regular expression.

Noncompliant Code Example

With default provided regular expression `^[A-Z][a-zA-Z0-9]*$`:

```
class my_class {...}
```






Compliant Solution

```
class MyClass {...}
```

Available In:

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 Code Smell
"match case" clauses should not have too many lines of code  Code Smell
Files should not have too many lines of code  Code Smell
Lines should not be too long  Code Smell
Tabulation characters should not be used  Code Smell