

- Secrets
- ABAP
- Apex
- C
- C++
- CloudFormation
- COBOL
- C#
- CSS
- Flex
- Go
- HTML
- Java
- JavaScript
- Kotlin
- Objective C
- PHP
- PL/I
- PL/SQL
- Python
- RPG
- Ruby
- Scala
- Swift
- Terraform
- Text
- TypeScript
- T-SQL
- VB.NET
- VB6
- XML



Ruby static code analysis

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

All rules 42 Bug 7 Security Hotspot 2 Code Smell 33

Tags

Search by name...

"case" statements should not have too many "when" clauses	Code Smell
Unused function parameters should be removed	Code Smell
Track uses of "FIXME" tags	Code Smell
Redundant pairs of parentheses should be removed	Code Smell
Nested blocks of code should not be left empty	Code Smell
Functions should not have too many parameters	Code Smell
Collapsible "if" statements should be merged	Code Smell
Using hardcoded IP addresses is security-sensitive	Security Hotspot
Multi-line comments should not be empty	Code Smell
Boolean checks should not be inverted	Code Smell
Unused local variables should be removed	Code Smell

Identical expressions should not be used on both sides of a binary operator

Analyze your code

Bug Major

Using the same value on either side of a binary operator is almost always a mistake. In the case of logical operators, it is either a copy/paste error and therefore a bug, or it is simply wasted code, and should be simplified. In the case of bitwise operators and most binary mathematical operators, having the same value on both sides of an operator yields predictable results, and should be simplified.

Exceptions

This rule ignores *, +, and =.

See

- {rule:ruby:S1656} - Implements a check on =.


Available In:

sonarlint | sonarcloud | sonarqube


function and block parameter names should comply with a naming convention

 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