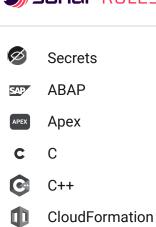
Code Smell 99





COBOL COBOL C#

∃ CSS

Flex Go

THIML

Java

Js JavaScript

Kotlin

Kubernetes

Objective C

PHP

PL/I PL/I

PL/SQL PL/SQL

Python

RPG RPG

Ruby

Scala

Swift

Terraform

Text

Ts TypeScript

T-SQL

VB VB.NET

VB6 VB6

XML XML



Swift static code analysis

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

Hard-coded credentials are security- sensitive	Tra
Security Hotspot	
Methods and field names should not be the same or differ only by capitalization	&
Code Smell	FIX whi
Cipher algorithms should be robust	Sor bac
6 Vulnerability	Thi: unn
Using weak hashing algorithms is security-sensitive	Noi
Security Hotspot	f
Cognitive Complexity of functions should not be too high	}
Code Smell	See
"try!" should not be used	•
☼ Code Smell	A
String literals should not be duplicated	sc
Code Smell	
Functions and closures should not be empty	© 2 S tr
Code Smell	
Collection elements should not be replaced unconditionally	
Rug	
Collection sizes comparisons should make sense	
₩ Bug	
All branches in a conditional structure should not have exactly the same implementation	
₩ Bug	

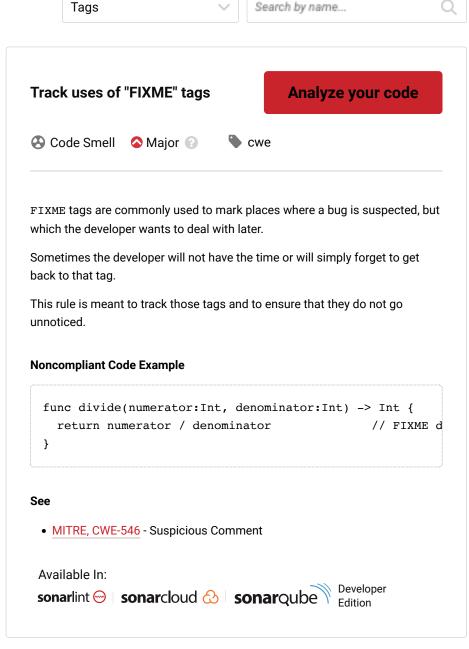
Infix operators that end with "=" should

update their left operands

Precedence and associativity of standard operators should not be

📆 Bug

changed



Security Hotspot 3

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Privacy Policy

∰ Bug
Return values from functions without side effects should not be ignored
∰ Bug
Related "if/else if" statements and "cases" in a "switch" should not have the same condition
Rug
Identical expressions should not be used on both sides of a binary operator
🖟 Bug
All code should be reachable
Rug
Loops with at most one iteration should be refactored
🖟 Bug
"IBInspectable" should be used correctly
Functions should not have identical implementations
Ternary operators should not be nested
Closure expressions should not be nested too deeply
Code Smell
Backticks should not be used around