Code Smell 99





C# C#

€ CSS **X** Flex

-co Go

Js JavaScript

Kotlin

Kubernetes

Objective C

PHP

PL/I

PL/SQL PL/SQL

Python

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

R Bug (14)

Hard- sensi		edentials	s are secu	rity-
₽ Se	ecurity Ho	tspot		
be the	ods and fi e same or alization		es should nly by	not
⇔ Co	ode Smell			
Ciphe	er algorith	ms shoւ	ıld be robı	ıst
6 Vi	ulnerabilit	y		
_	y weak ha: rity-sensit		gorithms i	s
₽ Se	ecurity Ho	tspot		
•	itive Com ld not be t		of function	s
⇔ Co	ode Smell			
"try!"	should no	t be use	ed	
⇔ Co	ode Smell			
String	g literals s	should no	ot be dupli	icated
⇔ Co	ode Smell			
Funct empt		closures	s should n	ot be
Co	ode Smell			
	ction elen ced uncor		ould not b ly	e
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	ction size sense	s compa	arisons sh	ould
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shoul		e exactly	tional stru y the same	
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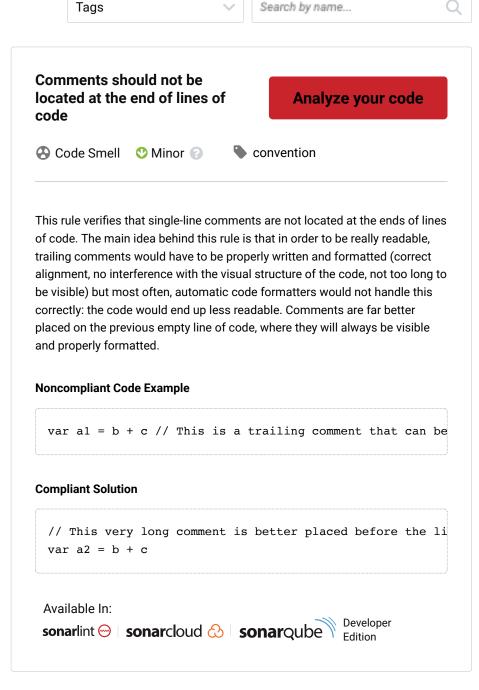
Infix operators that end with "=" should

update their left operands

Precedence and associativity of standard operators should not be

Rug Bug

changed



Security Hotspot 3

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∰ 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