Code Smell 99



Objective C

PHP

PL/I

PL/SQL

Python

RPG

Ruby

Scala

Swift

Text

T-SQL

VB.NET

VB6

XML

Terraform

TypeScript



All rules (119)

Swift static code analysis

6 Vulnerability (3)

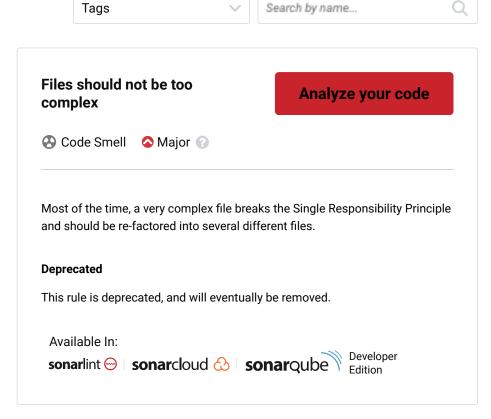
Unique rules to find Bugs, Vulnerabilities, Security Hotspots, and Code Smells in your SWIFT code

♣ Bug 14

	ard-coded credentials are security-
_	Security Hotspot
be	lethods and field names should not e the same or differ only by apitalization
9	Code Smell
С	ipher algorithms should be robust
6	Vulnerability
	sing weak hashing algorithms is ecurity-sensitive
•	Security Hotspot
	ognitive Complexity of functions nould not be too high
9	Code Smell
"t	ry!" should not be used
9	Code Smell
St	tring literals should not be duplicated
9	Code Smell
	unctions and closures should not be mpty
9	Code Smell
	ollection elements should not be eplaced unconditionally
Ť	¥ Bug
	ollection sizes comparisons should take sense
Ť	E Bug
sł	Il branches in a conditional structure nould not have exactly the same nplementation
Ì	k Bug
	fix operators that end with "=" should odate their left operands
ıř	i Bug

Precedence and associativity of standard operators should not be

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