Code Smell (56)





Java

Kotlin

PHP

PL/I

PL/SQL

Python

RPG

Ruby

Scala

Swift

Text

T-SQL

VB6

XML

VB.NET

Terraform

TypeScript

JavaScript

Kubernetes

Objective C



All rules 98

Kotlin static code analysis

6 Vulnerability (10)

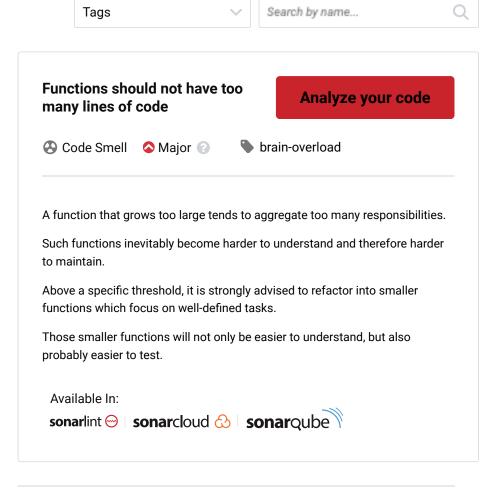
Unique rules to find Bugs, Vulnerabilities, Security Hotspots, and Code Smells in your KOTLIN code

♣ Bug 17

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Hard-coded credentials are security sensitive	/-
Security Hotspot	
Cipher algorithms should be robust	
6 Vulnerability	
Encryption algorithms should be us with secure mode and padding scheme	ed
Server hostnames should be verifie during SSL/TLS connections	d
Server certificates should be verifie during SSL/TLS connections	d
Cryptographic keys should be robus	st
Weak SSL/TLS protocols should no be used	t
G Vulnerability	
"SecureRandom" seeds should not l predictable	be
Cipher Block Chaining IVs should be unpredictable	е
Hashes should include an unpredictable salt	
G Vulnerability	
Regular expressions should be syntactically valid	
∰ Bug	

called

📆 Bug



Security Hotspot (15)

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"ScheduledThreadPoolExecutor" should not have 0 core threads
Jump statements should not occur in "finally" blocks
Using clear-text protocols is security-sensitive Security Hotspot
Accessing Android external storage is security-sensitive Security Hotspot
Receiving intents is security-sensitive Security Hotspot
Broadcasting intents is security- sensitive Security Hotspot
Using weak hashing algorithms is security-sensitive Security Hotspot
Using pseudorandom number generators (PRNGs) is security-sensitive Security Hotspot
Empty lines should not be tested with regex MULTILINE flag Code Smell
Cognitive Complexity of functions should not be too high Code Smell