



CSS Flex

Go

5 **HTML** Java

JavaScript

Kotlin

Kubernetes

Objective C

PHP

PL/I

PL/SQL

Python

RPG

Ruby

Scala

Swift

Terraform

Text

TypeScript

T-SQL

VB.NET

VB6

XML



Cipher algorithms should be robust

Encryption algorithms should be used

Server hostnames should be verified

Server certificates should be verified

Cryptographic keys should be robust

Weak SSL/TLS protocols should not

"SecureRandom" seeds should not be

Cipher Block Chaining IVs should be

during SSL/TLS connections

during SSL/TLS connections

with secure mode and padding

Vulnerability

Vulnerability

Vulnerability

Vulnerability

Vulnerability

Vulnerability

Vulnerability

unpredictable

Vulnerability

unpredictable salt

Vulnerability

syntactically valid

Rug Bug

called

🖷 Bug

Hashes should include an

Regular expressions should be

"runFinalizersOnExit" should not be

predictable

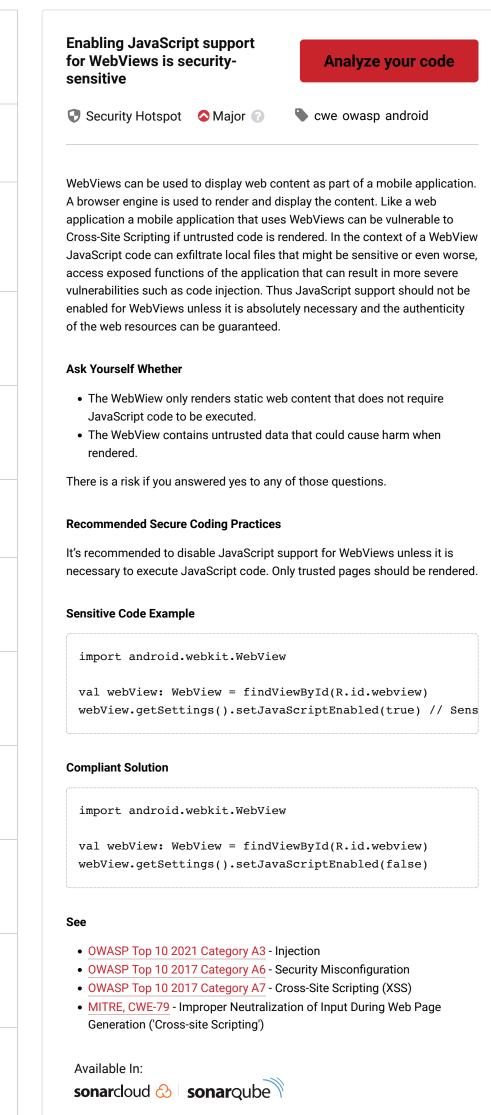
be used

scheme

Kotlin static code analysis

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

Code Smell (56) All rules 98 6 Vulnerability (10) **R** Bug (17) Security Hotspot (15) Tags Search by name... Hard-coded credentials are security-**Enabling JavaScript support** sensitive for WebViews is security-Analyze your code sensitive Security Hotspot



"ScheduledThreadPoolExecutor" should not have 0 core threads
🖟 Bug
Jump statements should not occur in "finally" blocks
n Bug
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
Cognitive Complexity of functions should not be too high

Code Smell

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