O Quick 13 Fix





Flex

Go =GO

5 HTML Java

JavaScript

Kotlin

Objective C

Kubernetes

PHP

PL/I

PL/SQL Python

twice

📆 Bug

📆 Bug

📆 Bug

📆 Bug

accessed

📆 Bug

be released

📆 Bug

should not return

with no padding

Functions with "noreturn" attribute

"memcmp" should only be called with pointers to trivially copyable types

Stack allocated memory and nonowned memory should not be freed

Closed resources should not be

Dynamically allocated memory should

RPG

Ruby

Scala

Swift

Terraform

Text

TypeScript

T-SQL

VB.NET

VB6

XML



ΑII

rules

315

6 Vulnerability 10

Objective C static code analysis

R Bug (75)

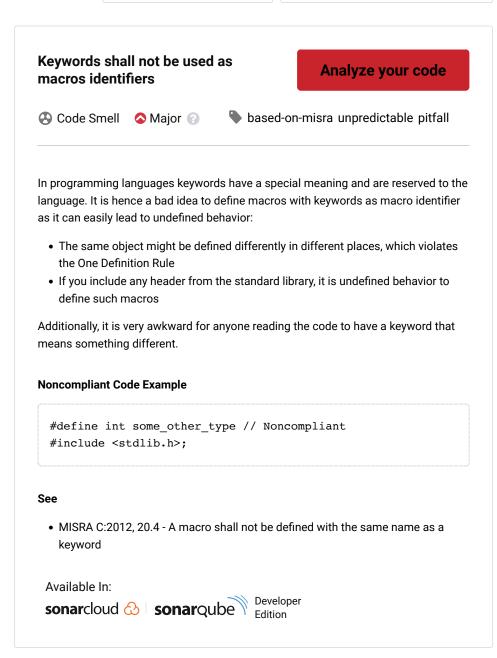
Unique rules to find Bugs, Vulnerabilities, Security Hotspots, and Code Smells in your OBJECTIVE C code

o Security

Tags

Hotspot

"memset" should not be used to delete sensitive data Vulnerability POSIX functions should not be called with arguments that trigger buffer overflows ■ Vulnerability Function-like macros should not be invoked without all of their arguments 📆 Bug The address of an automatic object should not be assigned to another object that may persist after the first object has ceased to exist 📆 Bug "pthread_mutex_t" should be unlocked in the reverse order they were locked 📆 Bug "pthread_mutex_t" should be properly initialized and destroyed 📆 Bug "pthread_mutex_t" should not be consecutively locked or unlocked



⊗ Code (212)

Search by name...

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Freed memory should not be used Recursion should not be infinite Bug Recursion should not be infinite Bug Resources should be closed Bug Resources should be closed Code Smell Switch labels should not be nested inside non-switch blocks Code Smell Memory access should be explicitly bounded to prevent buffer overflows Replication should not lead to unexpected behavior at runtime Bug Recursion should not be infinite Security Bug Resources should be closed Code Smell Switch labels should not be nested inside non-switch blocks Code Smell	
Memory locations should not be released more than once	Freed memory should not be used
released more than once ## Bug Memory access should be explicitly bounded to prevent buffer overflows ## Bug Printf-style format strings should not lead to unexpected behavior at runtime ## Bug Recursion should not be infinite ## Bug Resources should be closed ## Bug Hard-coded credentials are security-sensitive ## Security Hotspot "goto" should jump to labels declared later in the same function ## Code Smell Only standard forms of the "defined" directive should be used ## Code Smell Switch labels should not be nested inside non-switch blocks	₩ Bug
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