



JavaScript

Kubernetes

Objective C

Kotlin

PHP

PL/I

PL/SQL

Python

RPG

Ruby

Scala

Swift

Text

T-SQL

VB.NET

VB6

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TypeScript



Objective C static code analysis

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

All 315 rules	6 Vulnerability 10	A Bug 75	Security 18 Hotspot	e Code Smell	Quick 13 Fix

Tags

"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 twice 📆 Bug Functions with "noreturn" attribute should not return 📆 Bug "memcmp" should only be called with pointers to trivially copyable types with no padding 📆 Bug

> Stack allocated memory and nonowned memory should not be freed

Closed resources should not be

Dynamically allocated memory should

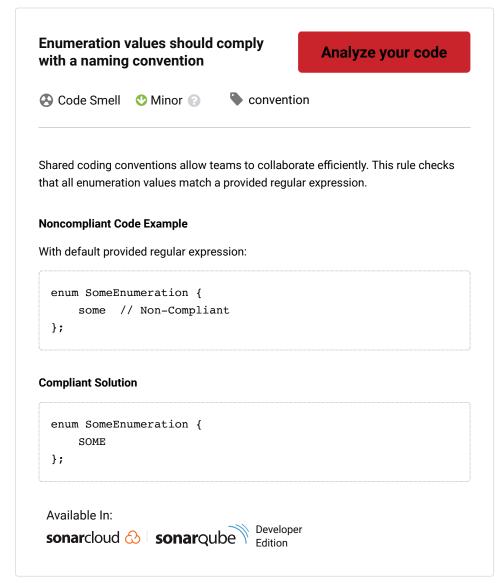
📆 Bug

accessed

📆 Bug

be released

📆 Bug



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	
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