




 Secrets


 ABAP


 Apex


 C


 C++


 CloudFormation


 COBOL


 C#


 CSS


 Flex


 Go


 HTML


 Java


 **JavaScript**


 Kotlin


 Objective C


 PHP


 PL/I


 PL/SQL


 Python


 RPG


 Ruby


 Scala


 Swift


 Terraform


 Text


 TypeScript

 T-SQL

 VB.NET

 VB6

 XML



JavaScript static code analysis

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

All rules 285

Vulnerability 29

Bug 62

Security Hotspot 43

Code Smell 151

Quick Fix 41

Tags ▾

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Security Hotspot

Disabling auto-escaping in template engines is security-sensitive

Security Hotspot

Using shell interpreter when executing OS commands is security-sensitive

Security Hotspot

Setting loose POSIX file permissions is security-sensitive

Security Hotspot

Formatting SQL queries is security-sensitive

Security Hotspot

Comma operator should not be used

Code Smell

Regular expressions should not contain empty groups

Code Smell

Regular expressions should not contain multiple spaces

Code Smell

Chai assertions should have only one reason to succeed

Code Smell

Single-character alternations in regular expressions should be replaced with character classes

Code Smell

Reluctant quantifiers in regular expressions should be followed by an expression that can't match the empty string

Code Smell

Tests should check which exception is thrown

Cognitive Complexity of functions should not be too high

Analyze your code

Code Smell

Critical

brain-overload

Cognitive Complexity is a measure of how hard the control flow of a function is to understand. Functions with high Cognitive Complexity will be difficult to maintain.

See

- Cognitive Complexity

Available In:

sonarlint

sonarcloud





sonarqube

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 Code Smell
Character classes in regular expressions should not contain the same character twice  Code Smell
Names of regular expressions named groups should be used  Code Smell
Regular expressions should not be too complicated  Code Smell
Shorthand promises should be used