

- Secrets
- ABAP
- Apex
- C
- C++
- CloudFormation
- COBOL
- 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



PHP static code analysis

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

All rules 268 Vulnerability 40 Bug 51 Security Hotspot 33 Code Smell 144

Tags Search by name...

Using regular expressions is security-sensitive	Security Hotspot
Deserializing objects from an untrusted source is security-sensitive	Security Hotspot
Literal boolean values and nulls should not be used in equality assertions	Code Smell
"global" should not be used	Code Smell
"switch" statements should not be nested	Code Smell
Cyclomatic Complexity of functions should not be too high	Code Smell
Control flow statements "if", "for", "while", "switch" and "try" should not be nested too deeply	Code Smell
Cyclomatic Complexity of classes should not be too high	Code Smell
"if ... else if" constructs should end with "else" clauses	Code Smell
Expressions should not be too complex	Code Smell
"cgi.force_redirect" should be enabled	Vulnerability

Regular expressions should not contain multiple spaces Analyze your code

Code Smell Major regex

Multiple spaces in a regular expression can make it hard to tell how many spaces should be matched. It's more readable to use only one space and then indicate with a quantifier how many spaces are expected.

Noncompliant Code Example

"/Hello, world!/"

Compliant Solution

"/Hello, {3}world!/"

Exceptions

If the extended modife is set, whitespaces are ignored. In this case no issue should be triggered, because the whitespaces may be intended to improve readability.

Available In: sonarlint sonarcloud sonarqube

© 2008-2022 SonarSource S.A., Switzerland. All content is copyright protected. SONAR, SONARSOURCE, SONARLINT, SONARQUBE and SONARCLOUD are trademarks of SonarSource S.A. All other trademarks and copyrights are the property of their respective owners. All rights are expressly reserved. Privacy Policy

Files that define symbols should not cause side-effects

 Bug

Increment (++) and decrement (--) operators should not be used in a method call or mixed with other operators in an expression

 Code Smell

Test methods should be discoverable

 Code Smell

Use of namespaces should be preferred to "include" or "require" functions

 Code Smell