Secrets

ABAP

Apex

C

C++

CloudFormation

COBOL

C#

CSS

Flex

Go

HTML

Java

JavaScript

Kotlin

Objective C

PHP

PL/I

PL/SQL

Python

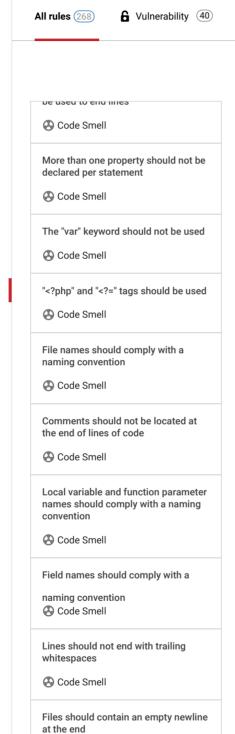RPG

Ruby

Scala

Swift

Terraform

Text

TypeScript

T-SQL

VB.NET

VB6

XML

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...

be used to end lines

☢ Code Smell

More than one property should not be declared per statement

☢ Code Smell

The "var" keyword should not be used

☢ Code Smell

"<?php" and "<?=" tags should be used

☢ Code Smell

File names should comply with a naming convention

☢ Code Smell

Comments should not be located at the end of lines of code

☢ Code Smell

Local variable and function parameter names should comply with a naming convention

☢ Code Smell

Field names should comply with a naming convention

☢ Code Smell

Lines should not end with trailing whitespaces

☢ Code Smell

Files should contain an empty newline at the end

☢ Code Smell

Modifiers should be declared in the correct order

☢ Code Smell

An open curly brace should be located at the beginning of a line

Jump statements should not be redundant

Analyze your code

☢ Code Smell   ⚡ Minor ❓   🏷 redundant clumsy

Jump statements, such as `return`, `goto`, and `continue` let you change the default flow of program execution, but jump statements that direct the control flow to the original direction are just a waste of keystrokes.

Noncompliant Code Example

```
function foo($p) {
  $i = $p;
  while ($i > 0) {
    $i--;
    continue; // Noncompliant
  }
}
```

Compliant Solution

```
function foo($p) {
  $i = $p;
  while ($i > 0) {
    $i--;
  }
}
```

Available In:

sonarlint 😀 | sonarcloud ♻ | sonarqube ⦚

⊗ Code Smell

An open curly brace should be located at the end of a line

⊗ Code Smell

Tabulation characters should not be used

⊗ Code Smell

Method and function names should comply with a naming convention

⊗ Code Smell

Creating cookies with broadly defined "domain" flags is security-sensitive

🛡 Security Hotspot