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

Function and method parameters' initial values should not be ignored

Analyze your code

🐛 Bug   ⬇ Minor ?

While it is technically correct to assign to parameters from within function bodies, doing so before the parameter value is read is likely a bug. Instead, initial values of parameters should be, if not treated as read-only, then at least read before reassignment.

Noncompliant Code Example

```
function foo($str, $array) {
  $str = "name; // Noncompliant

  foreach ($array as $item) {
    $item = "hello world";  // Noncompliant
  }
}
```

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