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

"switch" statements should have at least 3 "case" clauses

Analyze your code

☢ Code Smell   ⌄ Minor ❓   🏷 bad-practice

`switch` statements are useful when there are many different cases depending on the value of the same expression.

For just one or two cases however, the code will be more readable with `if` statements.

Noncompliant Code Example

```
switch ($variable) {
  case 0:
    do_something();
    break;
  default:
    do_something_else();
    break;
}
```

Compliant Solution

```
if ($variable == 0) {
  do_something();
} else {
  do_something_else();
}
```

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