Secrets

ABAP

Apex

C

C++

CloudFormation

COBOL

C#

CSS

Flex

Go

HTML

Java

JavaScript

Kotlin

Objective C

PHP

PL/I

PL/SQL

Python

RPG

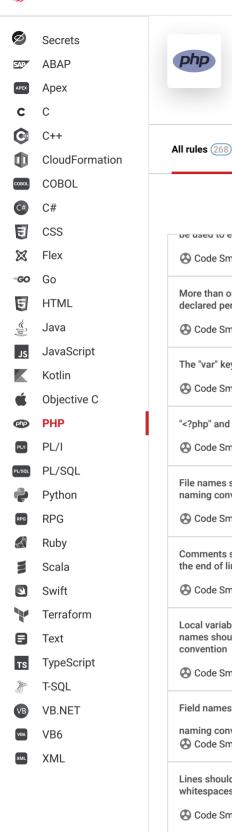Ruby

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

Nested blocks of code should not be left empty

☢ Code Smell   ⬢ Major ?   🏷 suspicious

Analyze your code

Most of the time a block of code is empty when a piece of code is really missing. So such empty block must be either filled or removed.

Noncompliant Code Example

```
for ($i = 0; $i < 42; $i++){}  // Empty on purpose or m
```

Exceptions

When a block contains a comment, this block is not considered to be empty.

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