

- 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...

PHP response headers should not be vulnerable to injection attacks	Vulnerability
"sleep" should not be called	Vulnerability
Static members should be referenced with "static::"	Bug
"require_once" and "include_once" should be used instead of "require" and "include"	Bug
Errors should not be silenced	Bug
Files should not contain characters before "<?php"	Bug
Method visibility should be explicitly declared	Bug
Controlling permissions is security-sensitive	Security Hotspot
Writing cookies is security-sensitive	Security Hotspot
Framework-provided functions should be used to test exceptions	Code Smell
Unicode-aware versions of character classes should be preferred	Code Smell
Alias functions should not be used	Code Smell

PHP 4 constructor declarations should not be used

Analyze your code used

Code Smell

Major

pitfall

In PHP 4, any function with the same name as the nesting class was considered a class constructor. In PHP 5, this mechanism has been deprecated and the `__construct` method name should be used instead. If both styles are present in the same class, PHP 5 will treat the function named `__construct` as the class constructor.

This rule rule raises an issue for each method with the same name as the enclosing class.

Noncompliant Code Example

```
class Foo {  
    function Foo(){...}  
}
```

Compliant Solution

```
class Foo {  
    function __construct(){...}  
}
```

Available In:

sonarlint

sonarcloud

sonarqube

Perl-style comments should not be used

 Code Smell

Superglobals should not be accessed directly

 Code Smell

Colors should be defined in upper case

 Code Smell

String literals should not be concatenated

 Code Smell