Secrets
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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

Python static code analysis

Unique rules to find Bugs, Vulnerabilities, Security Hotspots, and Code Smells in your PYTHON code

All rules (216) | 🔒 Vulnerability (29) | 🐛 Bug (55) | 🛡 Security Hotspot (31) | ☢ Code Smell (101)

Tags ⌄   Search by name...   🔍

Functions should not have too many lines of code

☢ Code Smell

Track uses of "NOSONAR" comments

☢ Code Smell

Track comments matching a regular expression

☢ Code Smell

Statements should be on separate lines

☢ Code Smell

Functions should not contain too many return statements

☢ Code Smell

Files should not have too many lines of code

☢ Code Smell

Lines should not be too long

☢ Code Smell

Methods and properties that don't access instance data should be static

☢ Code Smell

New-style classes should be used

☢ Code Smell

Parentheses should not be used after certain keywords

☢ Code Smell

Track "TODO" and "FIXME" comments that do not contain a reference to a person

☢ Code Smell

Module names should comply with a naming convention

Module names should comply with a naming convention

Analyze your code

☢ Code Smell   ⊗ Minor ⍰   🏷 convention

Shared coding conventions allow teams to collaborate effectively. For that reason, module names should conform to a defined standard.

Available In:

sonarlint 👾 | sonarcloud 🔷 | sonarqube 〜

naming convention

⊗ Code Smell

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

⊗ Code Smell

Lines should not end with trailing
whitespaces

⊗ Code Smell

Files should contain an empty newline
at the end

⊗ Code Smell

Long suffix "L" should be upper case

⊗ Code Smell