
































-  Secrets
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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

Python parser failure

Analyze your code

 Code Smell  Major   suspicious

When the Python parser fails, it is possible to record the failure as a violation on the file. This way, not only it is possible to track the number of files that do not parse but also to easily find out why they do not parse.

Available In:
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 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