

You can use the following wildcards. [Learn More](#)

- \* Match zero or more characters
- \*\* Match zero or more directories
- ? Match a single character


## Code Coverage


Configure the files that should be ignored by code coverage calculations.

### Coverage Exclusions

Patterns used to exclude some files from coverage report.

Key: sonar.coverage.exclusions





Reset

Default: <no value>

## Duplications


Configure the files that should be ignored by duplication detection.

### Duplication Exclusions

Patterns used to exclude some source files from the duplication detection mechanism. See below to know how to use wildcards to specify this property.

Key: sonar.cpd.exclusions







Reset

Default: <no value>

## Files

Configure the files that should be completely ignored by the analysis.

### Source File Exclusions

Patterns used to exclude some source files from analysis.

Key: sonar.exclusions

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\*\*/test-report.xml

Reset

Default: <no value>

Source File Inclusions

Patterns used to include some source files and only these ones in analysis.

Key: sonar.inclusions

Test File Exclusions

Patterns used to exclude some test files from analysis.

Key: sonar.test.exclusions

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Reset

Default: <no value>

Test File Inclusions

Patterns used to include some test files and only these ones in analysis.

Key: sonar.test.inclusions

Issues

Configure the conditions under which issues should not be reported.

Ignore Issues on Files

Patterns to ignore all issues (except the ones from the common repository) on files that contain a block of code matching a given regular expression.

Key: sonar.issue.ignore.allfile

Regular Expression

If this regular expression is found in a file, then the whole file is ignored.

Ignore Issues in Blocks

Patterns to ignore all issues (except the ones from the common repository) on specific blocks of code, while continuing to scan and mark issues on the remainder of the file.

Key: sonar.issue.ignore.block

Regular Expression for Start of Block

If this regular expression is found in a file, then following lines are ignored until end of block.

Regular Expression for End of Block

If specified, this regular expression is used to determine the end of code blocks to ignore. If not, then block ends at the end of file.

Ignore Issues on Multiple Criteria

Patterns to ignore issues on certain components and for certain coding rules.  
A rule key pattern consists of the rule repository name, followed by a colon, followed by a rule key or rule name fragment. For example:

- squid:S1195
- squid:\*Naming\*

Key: sonar.issue.ignore.multicriteria

Rule Key Pattern

Pattern to match rules which should be ignored.

File Path Pattern

Pattern to match files which should be ignored.

Restrict Scope of Coding Rules

Patterns to restrict the application of a rule to only certain components, ignoring all others.  
A rule key pattern consists of the rule repository name, followed by a colon, followed by a rule key or rule name fragment. For example:

- squid:S1195
- squid:\*Naming\*

Key: sonar.issue.enforce.multicriteria

Rule Key Pattern

Pattern used to match rules which should be restricted.

File Path Pattern

Pattern used to match files to which the rules should be restricted.