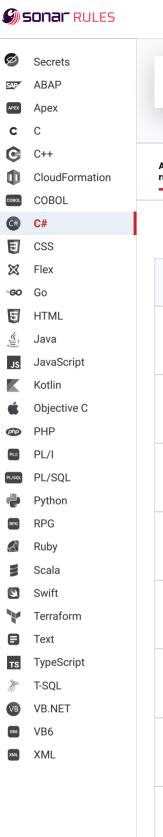
Q



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at the end

least 3 "case" clauses

except for switch cases

Multiple variables should not be declared on the same line

Culture should be specified for "string"

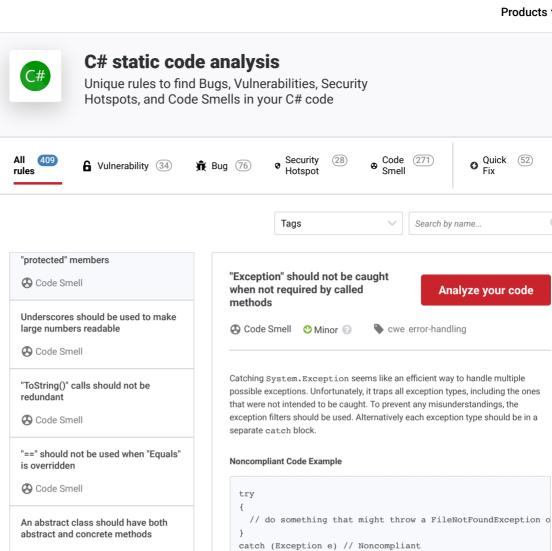
"switch" statements should have at

break statements should not be used

String literals should not be duplicated

Files should contain an empty newline

Unused "using" should be removed



## **Compliant Solution**

// log exception ...

```
try
  // do something
catch (Exception e) when (e is FileNotFoundException | | e is
  // do something
```

## Exceptions

The final option is to catch System. Exception and throw it in the last statement in the catch block. This is the least-preferred option, as it is an old-style code, which also suffers from performance penalty compared to exception filters.

```
try
  // do something
catch (Exception e)
  if (e is FileNotFoundException || e is IOException)
    // do something
  else
```

A close curly brace should be located at the beginning of a line Code Smell See Tabulation characters should not be • MITRE, CWE-396 - Declaration of Catch for Generic Exception used Available In: Code Smell sonarlint ⊕ | sonarcloud & | sonarqube Methods and properties should be named in PascalCase Code Smell Track uses of in-source issue

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