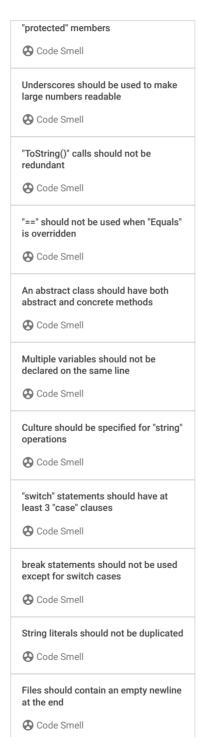




```
C# static code analysis
             Unique rules to find Bugs, Vulnerabilities, Security
             Hotspots, and Code Smells in your C# code
                                                                                    O Quick 52
Fix
                                                                  ΔII
    409
                                                  Security
                                                           (28)
             6 Vulnerability (34)
                                 # Bug (76)
rules
                                                  Hotspot
                                                 Tags
                                                                                                   Q
                                                                          Search by name..
 "protected" members
                                        Generic exceptions should not be
 Code Smell
                                                                               Analyze your code
                                        ignored
```



Unused "using" should be removed

Code Smell

```
Code Smell ♥ Minor ②
                                 cwe error-handling owasp suspicious
When exceptions occur, it is usually a bad idea to simply ignore them. Instead, it is
better to handle them properly, or at least to log them.
This rule only reports on empty catch clauses that catch generic Exceptions.
Noncompliant Code Example
  string text = "";
 try
      text = File.ReadAllText(fileName);
 catch (Exception exc) // Noncompliant
  }
Compliant Solution
  string text = "";
 try
      text = File.ReadAllText(fileName);
 catch (Exception exc)
      logger.Log(exc);
Exceptions
When a block contains a comment, it is not considered to be empty.
See

    OWASP Top 10 2021 Category A9 - Security Logging and Monitoring Failures

   OWASP Top 10 2017 Category A10 - Insufficient Logging & Monitoring
 • MITRE, CWE-390 - Detection of Error Condition Without Action
 Available In:
 sonarlint ⊕ | sonarcloud ↔ | sonarqube
```

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Privacy Policy

A close curly brace should be located at the beginning of a line

Code Smell

Tabulation characters should not be used

Code Smell

Methods and properties should be named in PascalCase

Code Smell

Track uses of in-source issue suppressions

Code Smell