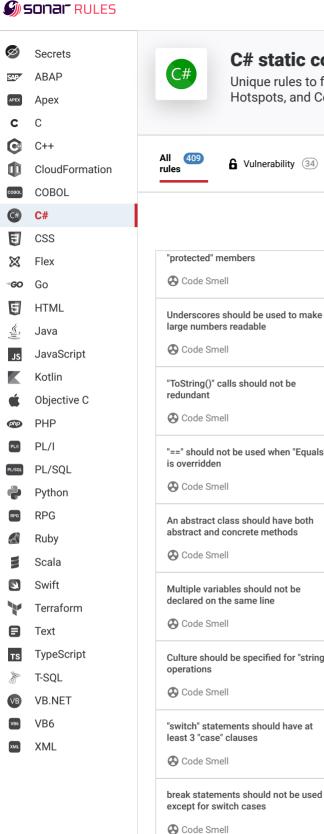
O Quick 52 Fix

Q





```
C# static code analysis
             Unique rules to find Bugs, Vulnerabilities, Security
             Hotspots, and Code Smells in your C# code
                                                                           409
                                                         Security
                                                                   (28)
             6 Vulnerability (34)
                                     # Bug (76)
                                                        Hotspot
                                                        Tags
                                                                                     Search by name..
"protected" members
                                             Classes that provide "Equals(<T>)"
Code Smell
                                                                                          Analyze your code
                                             should implement "IEquatable<T>"
Underscores should be used to make
                                             Code Smell ♥ Minor ②
                                                                            api-design
large numbers readable
Code Smell
                                             The {\tt IEquatable< T>} interface has only one method in it: {\tt Equals(< T>)}. If you've
                                             already written Equals (T), there's no reason not to explicitly implement
"ToString()" calls should not be
                                             IEquatable<T>. Doing so expands the utility of your class by allowing it to be
                                             used where an IEquatable is called for.
Code Smell
                                             Note: Classes that implement IEquatable<T> should also be sealed.
"==" should not be used when "Equals"
                                             Noncompliant Code Example
is overridden
Code Smell
                                               class MyClass // Noncompliant
                                                 public bool Equals(MyClass other)
An abstract class should have both
abstract and concrete methods
Code Smell
                                               }
Multiple variables should not be
declared on the same line
                                             Compliant Solution
Code Smell
                                               sealed class MyClass : IEquatable<MyClass>
Culture should be specified for "string"
operations
                                                 public override bool Equals(object other)
```

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return Equals(other as MyClass);

public bool Equals(MyClass other)

//...

Available In:

String literals should not be duplicated

Files should contain an empty newline

Unused "using" should be removed

Code Smell

Code Smell

Code Smell

at the end

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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