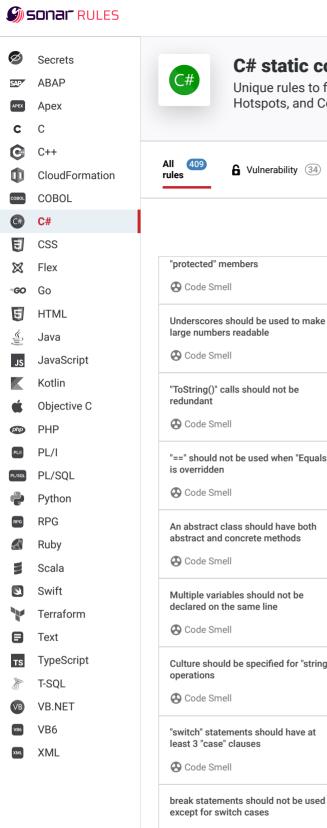
Q



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at the end Code Smell

String literals should not be duplicated

Files should contain an empty newline

Unused "using" should be removed

```
C# static code analysis
             Unique rules to find Bugs, Vulnerabilities, Security
             Hotspots, and Code Smells in your C# code
                                                                                                 O Quick 52
Fix
                                                                           Security
                                                                   (28)
             6 Vulnerability (34)
                                     # Bug (76)
                                                         Hotspot
                                                        Tags
                                                                                     Search by name..
"protected" members
                                             String URI overloads should call
Code Smell
                                                                                          Analyze your code
                                             "System.Uri" overloads
Underscores should be used to make
                                             large numbers readable
Code Smell
                                             String representations of URIs or URLs are prone to parsing and encoding errors
                                             which can lead to vulnerabilities. The System.Uri class is a safe alternative and
"ToString()" calls should not be
                                             should be preferred.
                                             This rule raises an issue when two overloads differ only by the string / Uri
Code Smell
                                             parameter and the string overload doesn't call the Uri overload. It is assumed that
                                             the string parameter represents a URI because of the exact match besides that
"==" should not be used when "Equals"
                                             parameter type. It stands to reason that the safer overload should be used.
is overridden
                                             Noncompliant Code Example
Code Smell
                                               using System;
An abstract class should have both
abstract and concrete methods
                                               namespace MvLibrary
Code Smell
                                                  public class MyClass
Multiple variables should not be
                                                     public void FetchResource(string uriString) // Noncomp
declared on the same line
                                                         // No calls to FetResource(Uri)
Code Smell
Culture should be specified for "string"
                                                     public void FetchResource(Uri uri) { }
                                               }
Code Smell
```

## **Compliant Solution**

```
using System;
namespace MyLibrary
  public class MyClass
      public void FetchResource(string uriString)
          FetchResource(new Uri(uriString));
      public void FetchResource(Uri uri) { }
}
```

Available In:

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

Tabulation characters should not be used

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Methods and properties should be named in PascalCase

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Track uses of in-source issue suppressions

Code Smell

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