O Quick 52 Fix

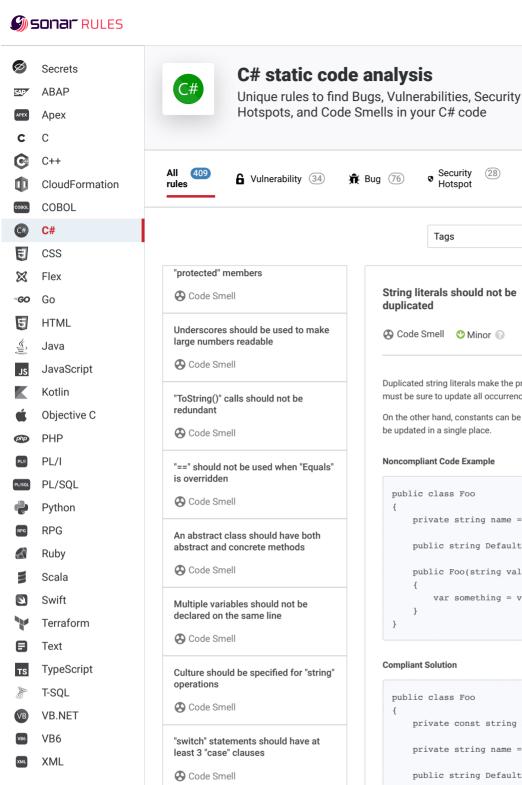
Q

⊕ Code Smell

Security

• Secu. Hotspot

(28)



break statements should not be used

String literals should not be duplicated

Files should contain an empty newline

Unused "using" should be removed

except for switch cases

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at the end

```
Tags
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String literals should not be
                                             Analyze your code
duplicated
Code Smell ♥ Minor ②
                               design
Duplicated string literals make the process of refactoring error-prone, since you
must be sure to update all occurrences.
On the other hand, constants can be referenced from many places, but only need to
be updated in a single place.
Noncompliant Code Example
 public class Foo
      private string name = "foobar"; // Noncompliant
      public string DefaultName { get; } = "foobar"; // Noncom
      public Foo(string value = "foobar") // Noncompliant
          var something = value ?? "foobar"; // Noncompliant
 }
Compliant Solution
 public class Foo
      private const string Foobar = "foobar";
      private string name = Foobar;
      public string DefaultName { get; } = Foobar;
      public Foo(string value = Foobar)
          var something = value ?? Foobar;
 }
Exceptions
The following are ignored:
 • literals with fewer than 5 characters
 • literals matching one of the parameter names
 · literals used in attributes
 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

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