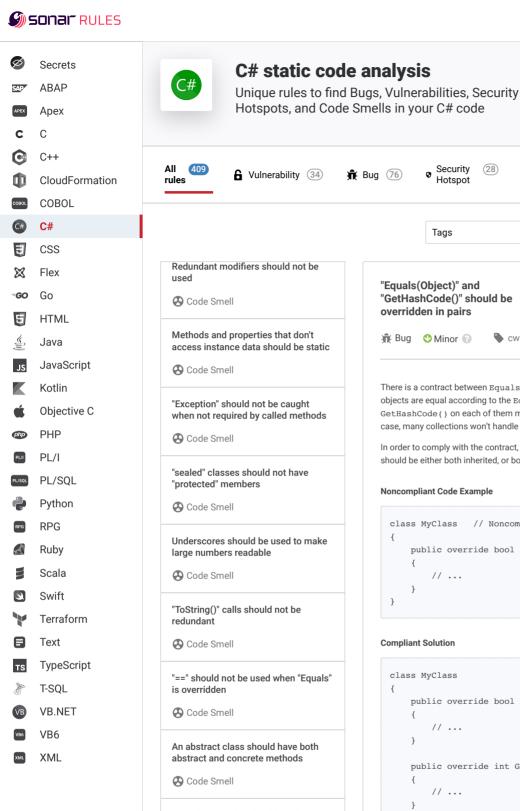
O Quick 52 Fix

Search by name..

Q



```
Redundant modifiers should not be
Methods and properties that don't
access instance data should be static
"Exception" should not be caught
when not required by called methods
"sealed" classes should not have
Underscores should be used to make
large numbers readable
"ToString()" calls should not be
"==" should not be used when "Equals"
An abstract class should have both
abstract and concrete methods
Multiple variables should not be
declared on the same line
Code Smell
Culture should be specified for "string"
operations
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"switch" statements should have at
least 3 "case" clauses
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```

break statements should not be used

except for switch cases

```
Tags
"Equals(Object)" and
"GetHashCode()" should be
                                              Analyze your code
overridden in pairs
Rug OMinor @
                         cwe
There is a contract between Equals (object) and GetHashCode(): If two
objects are equal according to the Equals (object) method, then calling
GetHashCode() on each of them must yield the same result. If this is not the
case, many collections won't handle class instances correctly.
In order to comply with the contract, Equals (object) and GetHashCode()
should be either both inherited, or both overridden.
Noncompliant Code Example
  class MyClass // Noncompliant - should also override "GetH
  {
      public override bool Equals(object obj)
      {
           // ...
Compliant Solution
      public override bool Equals(object obj)
           // ...
      public override int GetHashCode()
  }
  MITRE, CWE-581 - Object Model Violation: Just One of Equals and Hashcode
   Defined
 Available In:
 sonarlint ⊕ | sonarcloud ↔ | sonarqube
```

Security

Hotspot

Bug (76)

(28)

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|--|
| String literals should not be duplicated Code Smell |
| Files should contain an empty newline at the end Code Smell |
| Unused "using" should be removed Code Smell |
| A close curly brace should be located at the beginning of a line |

Code Smell