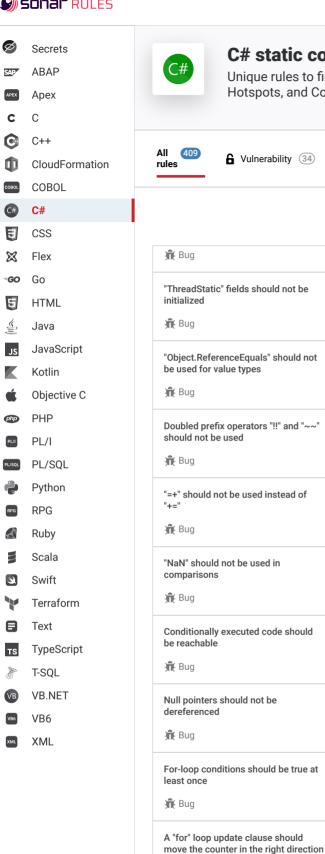
Q





📆 Bug

₩ Bug

₩ Bug

"ToString()" method should not return

Return values from functions without

```
C# static code analysis
              Unique rules to find Bugs, Vulnerabilities, Security
              Hotspots, and Code Smells in your C# code
                                                                                              O Quick 52
Fix
                                                                          409
                                                        Security
                                                                  (28)
              6 Vulnerability (34)
                                      # Bug (76)
rules
                                                        Hotspot
                                                       Tags
                                                                                   Search by name.
  Rug
                                             Base class methods should not be
                                                                                        Analyze your code
                                             hidden
 "ThreadStatic" fields should not be
 initialized
                                             pitfall
  Bug Bug
 "Object.ReferenceEquals" should not
                                             When a method in a derived class has the same name as a method in the base
 be used for value types
                                             class but with a signature that only differs by types that are weakly derived (e.g.
                                             object vs string), the result is that the base method becomes hidden.
  ₩ Bug
                                             Noncompliant Code Example
 Doubled prefix operators "!!" and "~~"
 should not be used
                                              using System;
 # Bug
                                              namespace MyLibrary
 "=+" should not be used instead of
                                               {
                                                 class Foo
 🛊 Bug
                                                   internal void SomeMethod(string s1, string s2) { }
 "NaN" should not be used in
                                                 class Bar : Foo
 comparisons
                                                   internal void SomeMethod(string s1, object o2) { } // N
  📆 Bug
```

Compliant Solution

```
using System;
namespace MyLibrary
  class Foo
    internal void SomeMethod(string s1, string s2) { }
  class Bar : Foo
     internal void SomeOtherMethod(string s1, object o2) { }
}
Available In:
```

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Values should not be uselessly incremented

📆 Bug

Collections should not be passed as arguments to their own methods

Rug Bug

Related "if/else if" statements should not have the same condition

📆 Bug

Objects should not be created to be dropped immediately without being used

