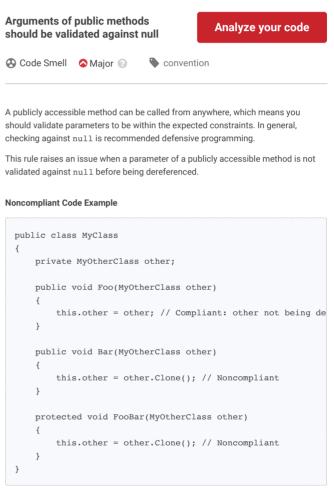


Code Smell



Compliant Solution

```
public class MyClass
{
    private MyOtherClass other;

    public void Foo(MyOtherClass other)
    {
        this.other = other;
    }

    public void Bar(MyOtherClass other)
    {
        if (other != null)
        {
            this.other = other.Clone();
        }
    }

    protected void FooBar(MyOtherClass other)
```

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

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Tabulation characters should not be

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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

```
if (other != null)
            this.other = other.Clone();
}
```

Exceptions

To create a custom null validation method declare an attribute with name ${\tt ValidatedNotNullAttribute} \ and \ mark \ the \ parameter \ that \ is \ validated \ for \ null$ in your method declaration with it:

```
using System;
public sealed class ValidatedNotNullAttribute : Attribute {
public static class Guard
{
    public static void NotNull<T>([ValidatedNotNullAttribute
       if (value == null)
           throw new ArgumentNullException(name);
public static class Utils
   public static string ToUpper(string value)
        Guard.NotNull(value, nameof(value));
       if (value == null)
           return value.ToString();
       return value.ToUpper(); // Compliant
}
```

Available In:

sonarlint ⊕ | sonarcloud 🐼 | sonarqube

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