







<Foo>

<BarSubstitute />

</Foo>















































































































































































































































































































































































































































































































































































































































































































































@code{ }

[Fact]

public void ShouldHaveBarSubstitutedInAddOfBar()



*///Te11Unintorep1ac<Bar/>>withBarSubstitute*



```
ContentFactories.Add<Bar, BarSubstitute>();
```

~~Render our component~~

```
IRenderedFragment<T> = Render(@<Foo></Foo>);
```

*//Assert that <Bar /> is not part of the render tree*

```
cut.HasComponent<Bar>().ShouldBeFalse();
```

*//Assert that <BarSubstitute> is part of the rendered tree*

```
cut.HasComponent<BarSubstitute>().Should().BeTrue();
```





# Stub a component

## Create a replacement

```
@code {
    [Fact]
    public void ShouldHaveBarSubstituteInsteadOfBar()
    {
        // Tell bUnit to replace <Bar /> with BarSubstitute
        ComponentFactories.Add<Bar, BarSubstitute>();

        // Render our component
        IRenderedFragment cut = Render(@<Foo></Foo>);

        // Assert that <Bar /> is not part of the render tree
        cut.HasComponent<Bar>().Should().BeFalse();
        // Assert that <BarSubstitute /> is part of the render tree
        cut.HasComponent<BarSubstitute>().Should().BeTrue();
    }
}
```

<Foo>  
    <BarSubstitute />  
</Foo>

➤ With ComponentFactories we can tell bUnit to replace <Bar> with a component of our choice

➤ Making setup easier or certain behaviour easier to assert

# TODO

**If there is time: How to assert JavaScript calls**