

Scope DOM lookups to the template instance (scope-dom-lookups)

It's a bad idea to look up things directly in the DOM with jQuery's global `$()`. It's easy to select some element on the page that has nothing to do with the current component. Also, it limits your options on rendering outside of the main document. - [source](#)

Rule Details

This rule aims to ensure DOM lookups are scoped to the template instance to improve performance and to reduce accidental side-effects.

The following patterns are considered warnings:

```
Template.foo.onRendered(function () {
  $('.bar').focus()
})

Template.foo.onRendered(function () {
  const $bar = $('.bar')
  // ..
})

Template.foo.events({
  'click .bar': function (event, instance) {
    $('.baz').focus()
  }
})

Template.foo.helpers({
  'bar': function () {
    $('.baz').focus()
  }
})

Template.foo.onDestroyed(function () {
  $('.bar').focus()
})

Template.foo.onRendered(function () {
  jQuery('.bar').focus()
})
```

The following patterns are not warnings:

```
Template.foo.onRendered(function () {
  this.$('.bar').focus()
})
```

```
    })

    Template.foo.onRendered(function () {
      Template.instance().$('.bar').focus()
    })

    Template.foo.events({
      'click .bar': function (event, instance) {
        instance.$('.baz').focus()
      }
    })
  })
}
```

When Not To Use It

Disable this rule for specific lines if something outside of the template needs to be looked up and there is no way around it.

Further Reading

- <http://guide.meteor.com/blaze.html#scope-dom-lookups-to-instance>