

How to Create IOptions Instance

It's pretty standard for classes to require configuration in their constructors in the IOptions form. But, this doesn't make testing very easy.

Here's a workaround for pushing an IOptions instance into a class constructor, that needs config.

This example is for a class, `ValueController`, which has a constructor that requires an instance of: `IOptions<AppSettings>`

```
var settings = Options.Create(new AppSettings { SettingOne = "ValueOne" });  
var obj = new ValueController(settings);
```

The first line creates a new instance of `AppSettings` (you can inject your own if it already exists), and wraps it into an `IOptions` class. This latter class instance is passed on to the constructor as if the config came from DI.

This method was taken from here: [Looking for a way to initialize IOptions<T> manually?](#)

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