## **Practical IoC With MVC 4**

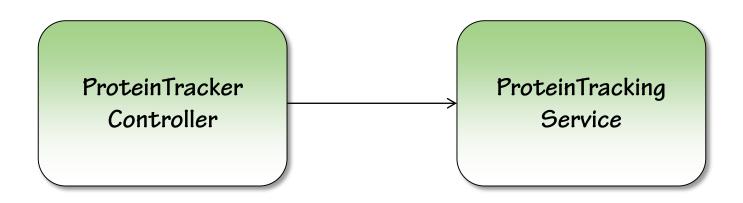
Doing It Yourself

John Sonmez http://simpleprogrammer.com @jsonmez



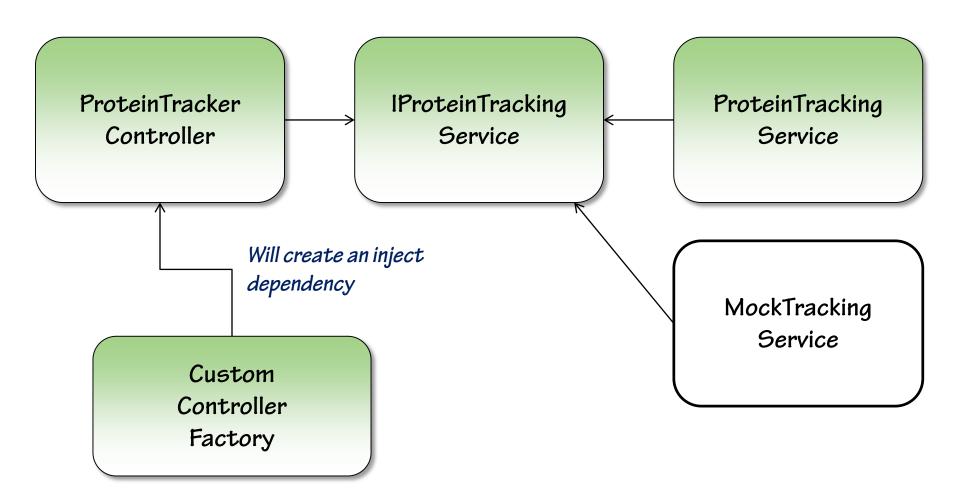


## The Problem



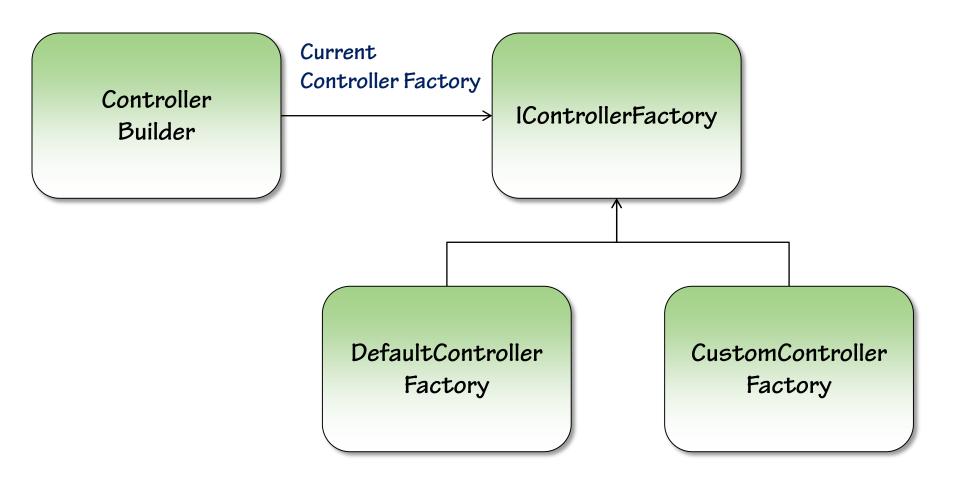
- 1. Can't easily swap out a different protein tracking service
- 2. Need to be able to provide a "mock" or "stub" for unit testing
- 3. Want to be able to insulate controller from service changes

## **The Solution**



First we implement inversion of control

## **Controller Factories**



**Up Next** 



We'll be learning how to inject our dependencies using Unity