

Getting the updated front-end source code

This module includes an updated version of the front-end portal that was provided in **Building Microservices With .NET: The Basics**. This updated version is designed to work with microservices secured with OpenId Connect and it also adds a few new sections to take advantage of what you have built in this course.

You can get all the source code of the updated front-end portal from the zip file attached to this lesson.

After downloading it, I would recommend extracting the contents of the zip to a directory just next to the directory where you have all your microservices. So, if your Catalog microservice lives in `D:\projects\Play.Catalog`, you could extract the zip file into `D:\projects\Play.Frontend`.

If you already had the old front-end in `D:\projects\Play.Frontend`, please delete that directory first and then extract the new files there.

In the next lesson you will start using the new front-end with your now secured microservices.