Adapter end-to-end demonstration

Overview

The purpose of this demonstration is to experience an end-to-end flow where an adapter is quickly created using the MobileFirst Operations Console, and the application is able to get a response from the MobileFirst Server using an MobileFirst Adapter.

Prerequisites:

- Configured Xcode for iOS, Android Studio for Android or Visual Studio 2013/2015 for Windows 8/10
- Maven and MobileFirst CLI installed
- *Optional* Stand-alone MobileFirst Server (download (file:////home/travis/build/MFPSamples/DevCenter/_site/downloads))

1. Starting the MobileFirst Server

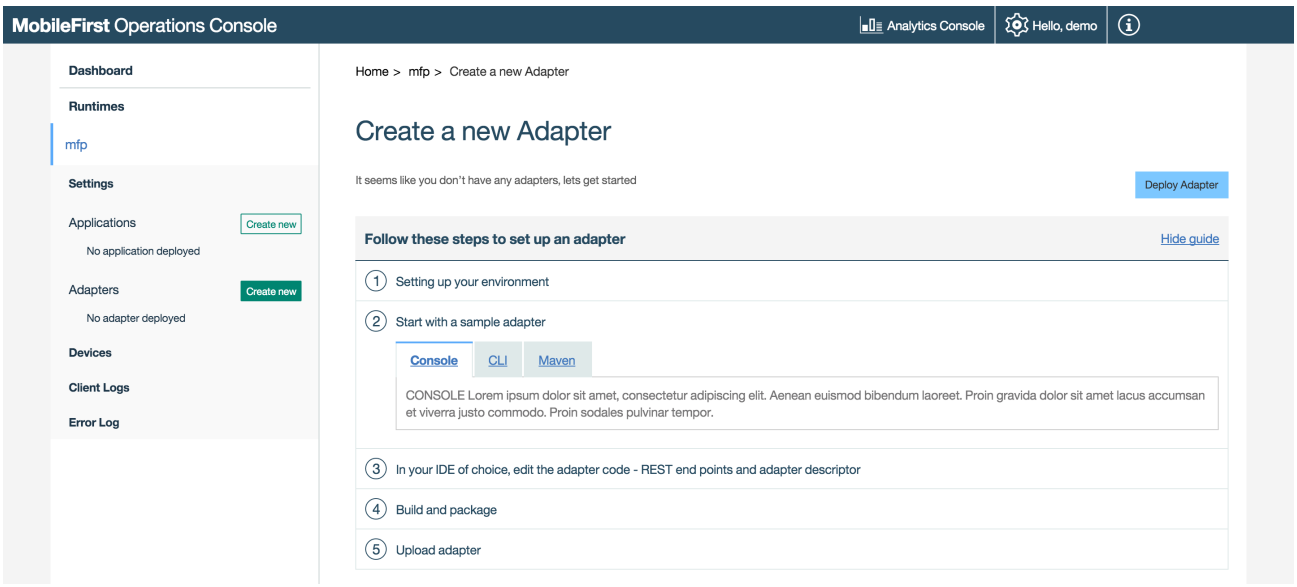
> If a remote server was already set-up, skip this step.

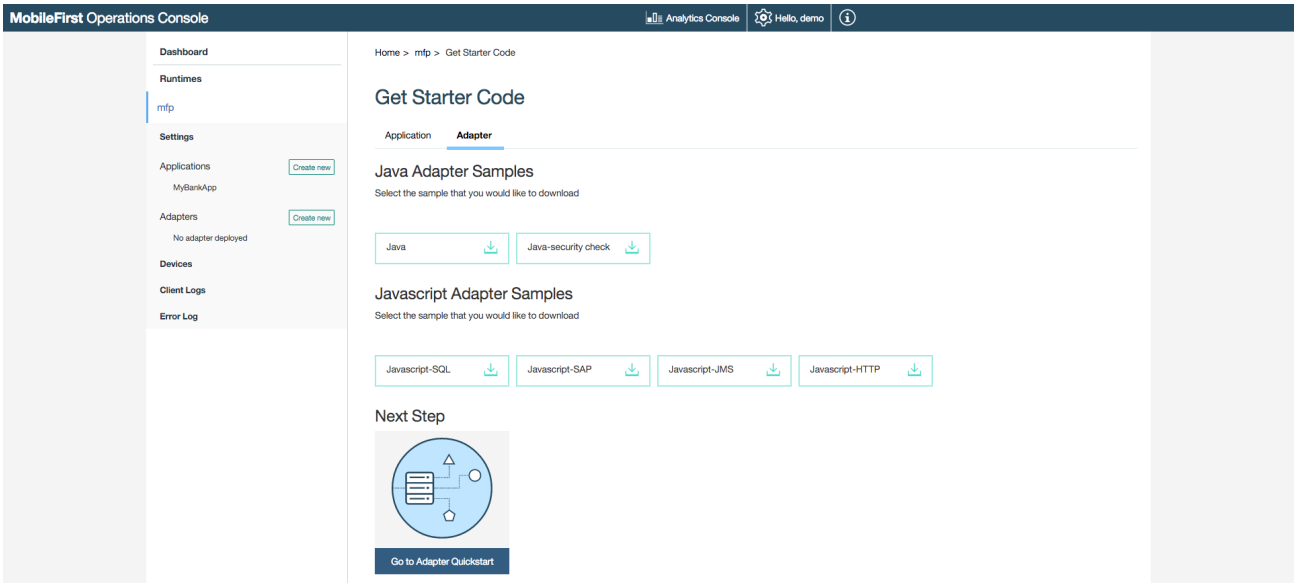
From a **Command-line** window, navigate to the server's **scripts** folder and run the command: `./start.sh` in Mac and Linux or `start.cmd` in Windows.

2. Creating an adapter

1. Click on the "Create new" button next to **Adapters** and download the **JavaScript-HTTP** adapter sample.

   > If Maven and MobileFirst CLI are not installed, follow the **Setting up your environment** instructions to install.





2. From a **Command-line** window, navigate to the adapter's Maven project and run the command:

```
mfpdev adapter build
```

3. From a **Command-line** window, navigate to the adapter's Maven project and run the command:

```
mfpdev adapter deploy
```

If using a remote MobileFirst Server, run the command:

```
mfpdev adapter deploy Replace-with-remote-server-name
```

3. Editing application logic

Open the application project and paste the following code snippet:

```
WLResourceRequest code snippet here
```

5. Testing the adapter

Testing using an pplication

To test the adapter using an application is not already available, follow the instructions to quickly create an application (../).

Testing using Postman

waiting for text from Lior

Next steps

- To add an adapter follow the Adapter end-to-end demonstration (../adapter)
- Review All Tutorials (../../all-tutorials)