Setting Up MobileFirst Platform Foundation on IBM Containers - Beta

fork and edit tutorial (https://github.ibm.com/MFPSamples/DevCenter/tree/master/tutorials/en/foundation/8.0/ibm-containers/using-foundation-tile/index.md) | report issue (https://github.ibm.com/MFPSamples/DevCenter/issues/new)

Overview

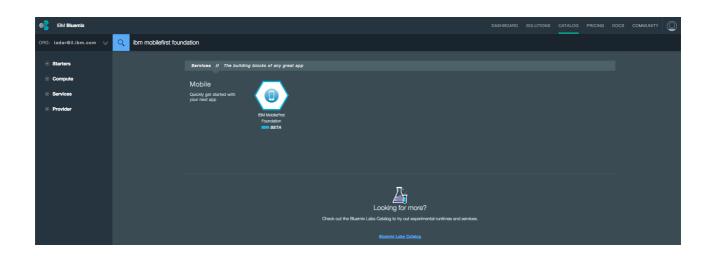
This tutorial provides step-by-step instructions to set-up a MobileFirst Server instance on IBM Containers using **MobileFirst Platform Foundation Tile** *beta*.

IBM MobileFirst Platform Foundation Tile is a **Bluemix service** that enables quick and easy stand-up of scaleable Developer or Production environments of MobileFirst Platform Foundation v8.0 Beta.

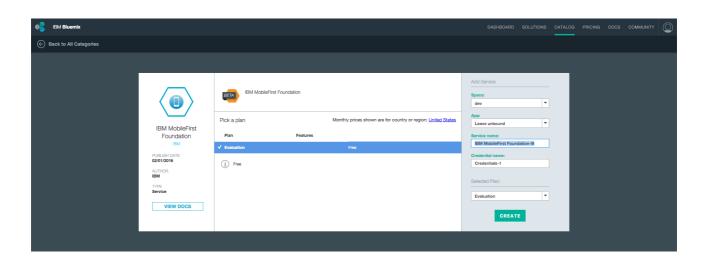
Read the overview (../)

Using MobileFirst Platform Foundation Tile

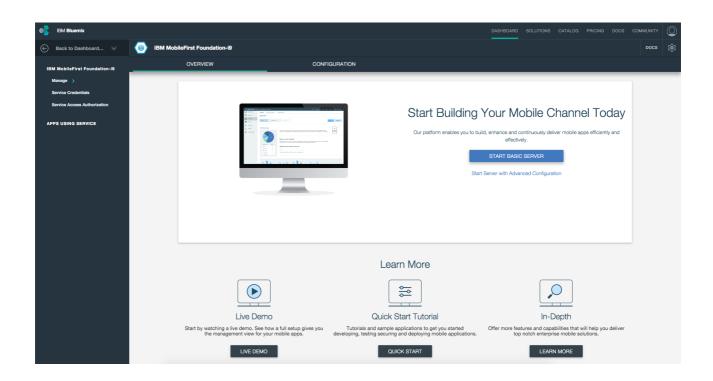
1. Load bluemix.net (http://bluemix.net) and visit the **Catalog** page, search for "MobileFirst Platform Foundation".



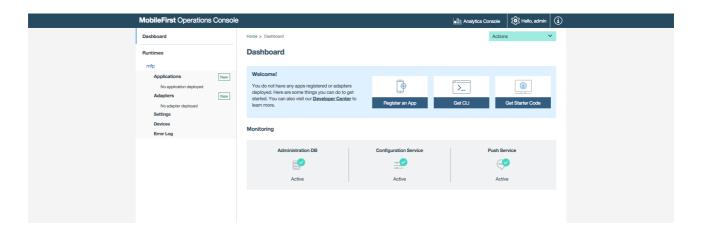
2. Optionally set a **Service name** and click **Create**.



- 3. Optionally update the server configuration in the Configuration tab.
- 4. Click in Start Basic Server to start the server.



5. After starting the server you are presented with the MobileFirst Platform Operations Console.



Basic Server

The created server instance baseline is made of:

- Single node
- 512MB memory
- 32GB storage capacity

Configuring the server instance

It can be further customized with varying node, memory and storage combinations.

The server instance can be further configured through the Configuration tab:

- · console username & password
- security keys

- JNDI confiration
- user registration
- MobileFirst Platform Foundation Analytics configuration
- Database selection
- VPN

Note: The beta release does not support all mentioned features. These will be added with time until the GA release.

Further reading

Now that the MobileFirst Server instance is up & running, you can learn more about the MobileFirst Operations Console, how to create applications and adapters and enhance applications with push notifications, security and more.

- Experience MobileFirst Platform Foundation with these Quick Start tutorials (../../quick-start)
- Or read through all available tutorials (../../all-tutorials/).