# Setting Up MobileFirst Platform Foundation on IBM Containers - Beta

fork and edit tutorial (https://github.com/MobileFirst-Platform-Developer-Center/DevCenter/) | report issue (https://github.com/MobileFirst-Platform-Developer-Center/DevCenter/issues/new)
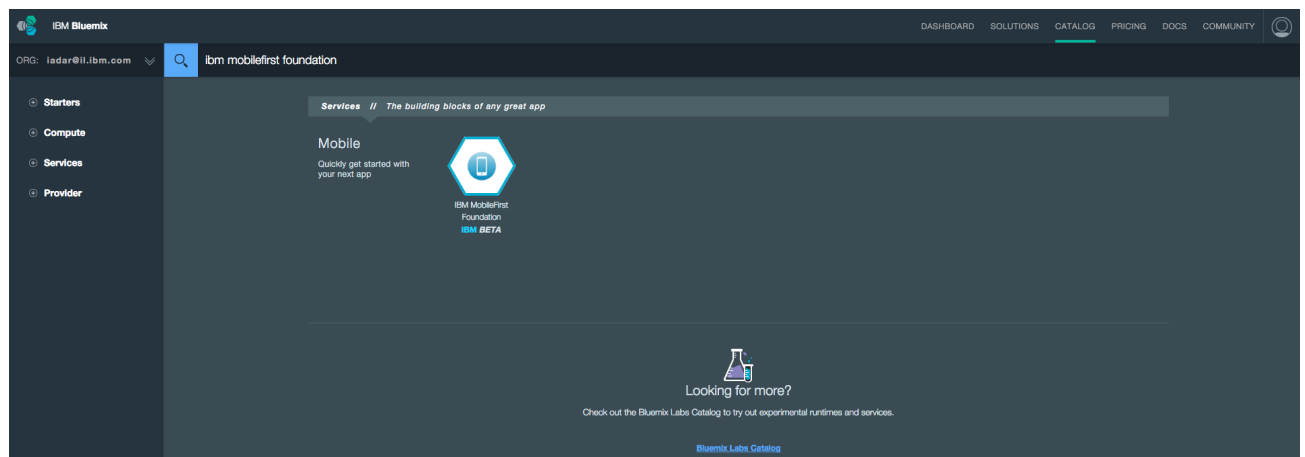
## Overview

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.
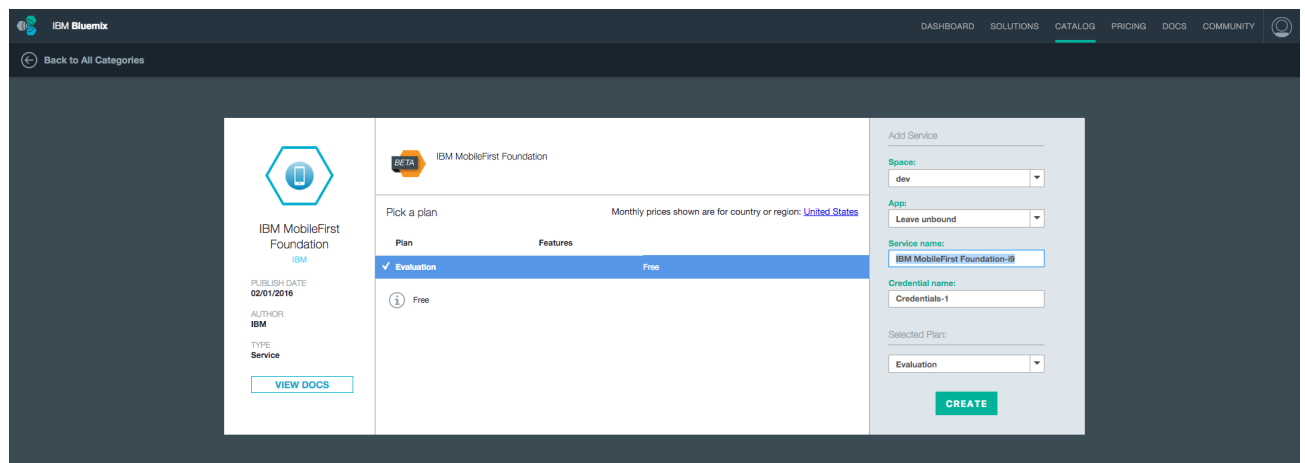
> Read the overview (../)

## 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/).