Getting Started

Description: This lab will familiarize you with the Cloud Foundry Command Line Interface (CLI) and ensure you can connect the to Pivotal Web Services (PWS). Participants should have an existing account on PWS as outlined in the PWS-GettingStarted guide.

Note that commands are in *italics* and the X should be replaced with a unique number or participant’s initials.

Let’s get started.

1. Verify Cloud Foundry CLI is installed correctly and version number is 6.1.2 or greater. Verify the version number.

*cf –version*

1. View all available commands of the CLI.

*cf --help*

1. Target your API endpoint – A endpoint is an installation of Pivotal CF which you’ll interact with to push applications and get information about your applications.

*cf api --skip-ssl-validation api.cfdemo5.fe.gopivotal.com*

1. Log in using CLI. Each user is assigned to 1 organization and the organization has 3 spaces (dev, test, production). Once you log in you’ll need to choose a space. You’ll be prompted by the CLI to choose a space after your credentials are verified.

*cf login*

1. Verify you can access the developer console. The developer console shows your applications and services along with the marketplace and other developer relevant content. During the log in select Pivotal Web Services.

Open Browser and visit <http://login.cfdemo5.fe.gopivotal.com>