Setting up the MobileFirst development environment

Overview

This tutorial covers the basics of the IBM MobileFirst Platfrom Foundation development environment and tools.

Jump to:

- MobileFirst CLI
- MobileFirst Operations Console
- System requirements

TODO: stand-alone artifact? all-in-one?

MobileFirst CLI

IBM MobileFirst Platform Foundation provides a command-line interface tool to:

- Manage MobileFirst Servers
- Configure MobileFirst applications
- Create, build, deploy and test MobileFirst adapters.

To learn more about the MobileFirst CLI, see the tutorial: Using CLI to manage MobileFirst artifacts (../../using-cli-to-manage-mobilefirst-artifacts/).
To download the MobileFirst CLI, visit the downloads (/downloads/) page.

MobileFirst Operations Console

TODO: add information

The MobileFirst Operations Console is a web application and is supported in modern browsers: Internet Explorer 10+, Chrome, Safari and Firefox.

Applications and adapters development

You can use your preferred code editor or alternative IDEs, such as ATOM or IntelliJ, to implemet applications and adapters.

System requirements

- The MobileFirst developer tools are supported on the following operating systems: Windows, Apple OS X and Linux.
- The MobileFirst Operations Console is supported in modern browsers: Internet Explorer 10+, Chrome, Safari and Firefox.