

Using MobileFirst Server to Eclipse

Overview

The MobileFirst Server can be integrated into the Eclipse IDE. This can help in creating a unified development experience.

- You can also expose CLI functionality in Eclipse, see the [Using the MobileFirst CLI in Eclipse](#) ([../../application-development/using-mobilefirst-cli-in-eclipse](#)) tutorial.
- Additionally, you can develop adapters in Eclipse, see the [Developing Adapters in Eclipse](#) ([../../adapters/developing-adapters](#)) tutorial.

Adding the server to Eclipse

1. From the **Servers** view in Eclipse, select **New → Server**.
2. If an IBM folder option does not exist, click on “Download additional server adapters”.
3. Select **WebSphere Application Server Liberty Tools** and follow the on-screen instructions.
4. From the **Servers** view in Eclipse, select **New → Server**.
5. Select **IBM → WebSphere Application Server Liberty**.
6. Provide a server **name** and **hostname** and click **Next**.
7. Provide the path to the server’s root directory, and select a JRE version to use. When using the MobileFirst Foundation Developer Kit, the root directory is **[installation directory]/mfp-server** folder.
8. Click **Next** followed by clicking **Finish**.

You can now start and stop the MobileFirst Server from the Eclipse IDE “servers” view.