

Installation Steps:

1. An Anypoint Platform account

<http://anypoint.mulesoft.com>

Note: You can sign up for a free, 30-day trial account or you can use your company account (if you already have one).

Note: You need to use the account for the first three weeks of class. If you are going to use a 30-day trial account, wait until the first week of class to create it so it does not expire before you complete the exercises that need it. If it does expire, however, just create a new trial account.

2. JDK 1.8

<http://www.oracle.com/technetwork/java/javase/downloads/index.html>

This is required for Anypoint Studio.

Note: Be sure to install the 64-bit version if you are running a 64-bit operating system or the 32-bit version if you are running a 32-bit operating system.

Confirm with `java -version` in a command-line interface.

After installing the correct JDK version, add or update an environment variable named `JAVA_HOME` that points to the installation location and then add `JAVA_HOME/bin` to your `PATH` environment variable.

Confirm with `echo $PATH` or `echo %PATH%` in a command-line interface.

Note: For instructions on how to set or change environment variables, see the following instructions for `PATH`: <http://docs.oracle.com/javase/tutorial/essential/environment/paths.html>.

3. Anypoint Studio with embedded Mule 3.8 runtime

<https://www.mulesoft.com/lp/dl/studio>

Download, install, and start it to make sure it runs BEFORE class.

Note: If you have any issues, make sure the JDK and Anypoint Studio are BOTH 64-bit or BOTH 32-bit and that you have enough memory (at least 4GB available) to run Anypoint Studio.

4. A text editor

5. Postman REST client app

<https://www.getpostman.com>

Postman is a Google Chrome app and requires the Google Chrome browser.

After installing Postman, navigate in Chrome to `chrome://apps`; you should see a Postman icon

there that you can click to launch Postman.

6. A Salesforce Developer account (NOT a standard account)

<https://developer.salesforce.com/en/signup>

You CANNOT use a standard account, which will not give you API access.

You should receive an activation email within 5-10 minutes of creating the account. Click the link it contains to activate your email and set a password and password question. You will then be logged in to Salesforce. You can also log in at <http://login.salesforce.com/> using your developer credentials.

7. A Salesforce API Access token

<http://login.salesforce.com/>

In **Salesforce**, click your name at the top of the screen and select My Settings. On the left side of the page, select Personal > Reset My Security Token and click the Reset Security Token button. A security token will be sent to your email in a few minutes. You will need this token to make API calls to Salesforce from your Mule applications

8. SOAP UI download

Install SOAP UI by using below link to access REST web services.

<https://www.soapui.org/downloads/thank-you-for-downloading-soapui.html>

9. FileZilla Download

Install FileZilla by using below link

<https://filezilla-project.org/download.php?type=client>