

Azure Setup Guidelines By Nan(Miya) Wang

What you'll need:

- A Windows, Linux, or Apple Macintosh computer.
- A web browser and Internet connection

General Introduction:

<https://azure.microsoft.com/en-us/documentation/articles/machine-learning-what-is-ml-studio/>

Overview Diagram of Azure Machine Learning Studio Capabilities:

<https://azure.microsoft.com/en-us/documentation/articles/machine-learning-studio-overview-diagram/>

Create an Azure ML account

If you have the code offered by the school to redeem, from this [website](http://www.microsoftazurepass.com) (www.microsoftazurepass.com) to log in. Otherwise, follow the following steps:

(Azure ML offers a free-tier account, which you can use to complete the labs in this course.)

Sign up for a Microsoft Account

1. If you do not already have a Microsoft account, sign up for one at <https://signup.live.com/>

Sign up for a Free Azure ML Account

1. Browse to <http://git.ly/azureml.login> and click **Get Started now**.
2. When prompted, choose the option to sign in, and sign in with your Microsoft account credentials.
3. On the Welcome page, watch the overview video if you want to see an introduction to Azure ML Studio. Then close the Welcome page by clicking the checkmark icon.

Note: Your free-tier Azure ML account allows you unlimited access, with some reduced capabilities compared to a full Microsoft Azure subscription. Your experiments will only run at low priority on a single processor core. As a result, you will experience some longer wait times.

However, you have full access to all features of Azure ML.

Summary

By completing the tasks in this setup guide, you have prepared your environment for the labs in this course. Now you're ready to start learning how to build data science and machine learning solutions.