

# Steps to Create Azure DSVM

1. Sign up for Azure here: <https://azure.microsoft.com/en-us/free/>. You get 12 months free for selected services plus \$200 in credit!
2. Go to <https://portal.azure.com>. If prompted, sign in using the credentials created in step 1
3. Click **Create a resources** in the upper left
4. Click **AI + Machine Learning > Data Science Virtual Machine - Windows 2016**. If you don't see this select **See all** to list all available services in **AI + Machine Learning**. This should take you to the landing page for DSVM.
5. Click the **Create** button. This action will cause a form to appear that you need to fill out to configure the DSVM. You will land on the **Basic** tab. The following steps will tell you how to fill out the form.
6. **Subscription:** Select the subscription you want to use. It should default to the subscription that you set up in step 1.
7. **Resource group:** create a resource group for the DSVM by clicking the **Create new** link. This manages the Azure resources needed for your DSVM.
8. **Region:** Choose the **East** or **East2** region.
9. **Image:** Make sure **Data Science Virtual Machine – Windows 2016** is selected
10. **Size:** Keep the default (Standard DS3 v2)
11. **Username:** Create a username
12. **Password:** Create password
13. **Confirm password:** Confirm password
14. Click **Next: Disks >**
15. **OS disk type:** Select **Standard SSD**. This option is sufficient for what we are doing
16. Click **Next: Networking**
17. Make sure all the required fields are filled out. You can identify the required fields with a \*. They should be populated with a default value if not click the **Create New** link below them and accept the default settings.
18. Click **Next: Management**
19. Accept defaults and click **Next: Advanced**
20. Accept defaults and click **Next: Tags >**
21. Click **Next: Review + create >**.
22. You will see a summary of the DSVM that you configured. You will also see the cost to run the DSVM. If you agree with the configuration click the **Create** button.