

AWS Cloud 9 Setup Instructions

Steps :

1. Go to <https://aws.amazon.com/cloud9/>
2. Click on **Sign In to Console** button on the top right corner
3. For those without an account please go ahead and click the **Create a new AWS account** button towards the bottom, while others can proceed to login with their credentials
 - a. It is advisable to use university email addresses (tamu.edu) domain to create an account here.
 - b. All accounts created will have free services for upto one year since the time of initiation of the service
 - c. For more information regarding [AWS Free Tier](#)
4. On the search bar up top, proceed to enter **Cloud9** and click the relevant option from the auto populated dropdown
5. You can go on and click on the orange button titled **Create Environment** on the right hand side of the screen
6. Please feel free to name the environment as per your liking and then click on the **Next Step** button
7. In the Configure Settings (the screen that appears after hitting the **Next Step** button in the prior step) you can leave the settings as is. But you can confirm them to ensure that your service usage or request falls under free tier constraints :
 - a. Environment type : Create a new EC2 instance for environment (direct access)
 - b. Instance type : t2.micro (1 GiB RAM + 1 vCPU)
 - c. Platform : Amazon Linux 2 (recommended)
 - d. Cost-saving setting : After 30 minutes (default)
8. Once you have confirmed the settings in the above mentioned point, proceed to click **Next Step** button, this leads to the review page that shows all the chosen options. After you review them, you can hit the **Create Environment** button
9. Your AWS Cloud 9 environment is created and ready to be used
10. **gcc** is already setup and ready to be used here