

Self-Service Discord Bot

Join Discord via this link: <https://discord.gg/zAa6CpnVu3>

The instructor will then need to manually take the following steps:

- Assign you to the private channel for this course.
- Assign the "student" role within Discord to your Discord username.

If you have any issues, DM the instructor (e.g. TweekFawkes) on Discord.

After the instructor takes the above steps, you will be able to use the Discord bot.

Discord Bot Commands

All discord bot commands are prepended with the "!" bang character.

Help

To get help, use the "!help" command.

`!help`

We should see output similar to the following:

```
CerealDroid BOT Today at 10:22 PM

No Category:
acrt_deploy  Astute Cloud Red Team (ACRT): Deploy Student Training Env
acrt_login   ACRT: After !acrt_deploy, Gets Login Info
acrt_logs    ACRT: After !acrt_deploy, Gets Deployment Logs
help         Shows this message
itsa_deploy  Intro to Serverless Apps (ItSA): Deploy Student Training Env
itsa_login   ItSA: After !itsa_deploy, Gets Login Info
itsa_logs    ItSA: After !itsa_deploy, Gets Deployment Logs
mops_deploy  Metasploit Ops (mOps): Deploy Student Training Env
mops_login   mOps: After !mops_deploy, Gets Login Info
mops_logs    mOps: After !mops_deploy, Gets Deployment Logs
ninja        Get some inspiration!
quote        Get some inspiration!
vops_deploy  Voodoo Ops (vOps): Deploy Student Training Env
vops_login   vOps: After !vops_deploy, Gets Login Info
vops_logs    vOps: After !vops_deploy, Gets Deployment Logs
wipe_stu_env After !*_deploy, Wipes Clean Your Student Lab Environment
z_create_class [Admin]
z_del_all     [Admin] !Warning! Use Very Carefully! Use to destroy all the...
z_del_one     [Admin] Destroy 1 Stu Lab Env e.g. !z_del_one 834419629942
z_ec2_all     [Admin]
z_itsa_burn   [Admin] Burn In New Aws Accounts e.g. !z_itsa_burn
z_itsa_wipe   [Admin] Wipe All Student AWS Accounts e.g. !z_itsa_wipe
z_vops_del_all [Admin] !Warning! Use Very Carefully! Use to destroy all the...

Type !help command for more info on a command.
You can also type !help category for more info on a category.
```

Find the four (4) letter abbreviation for the course in the output for the help command and/or ask the instructor for the course four (4) letter abbreviation.

For example, with the course entitled "Intro to Serverless Apps (ItSA)" the four (4) letter abbreviation associated with the course is "ItSA".

We can see all commands specific to this course begin with this four (4) letter prefix (e.g. itsa_deploy, itsa_login, itsa_logs, etc.)

Deploy

To deploy your student environment for this course, use the respective "!_deploy" command.

```
!itsa_deploy
```

NOTE: This command will take approximately five (5) minutes to set up and deploy your student environment.

Logs

To check on the status of your deploy, use the "!acrt_logs" command:

```
!itsa_logs
```

NOTE: The bot will Direct Message (DM) your username with the results from the command.

Login

Once the deployment has successfully completed, get your aws login information via the "!acrt_login" command:

`!itsa_login`

NOTE: The bot will Direct Message (DM) your username with the results from the command.

Student AWS Environments

Login URL: <https://console.aws.amazon.com>

Select the "IAM user" radio button.

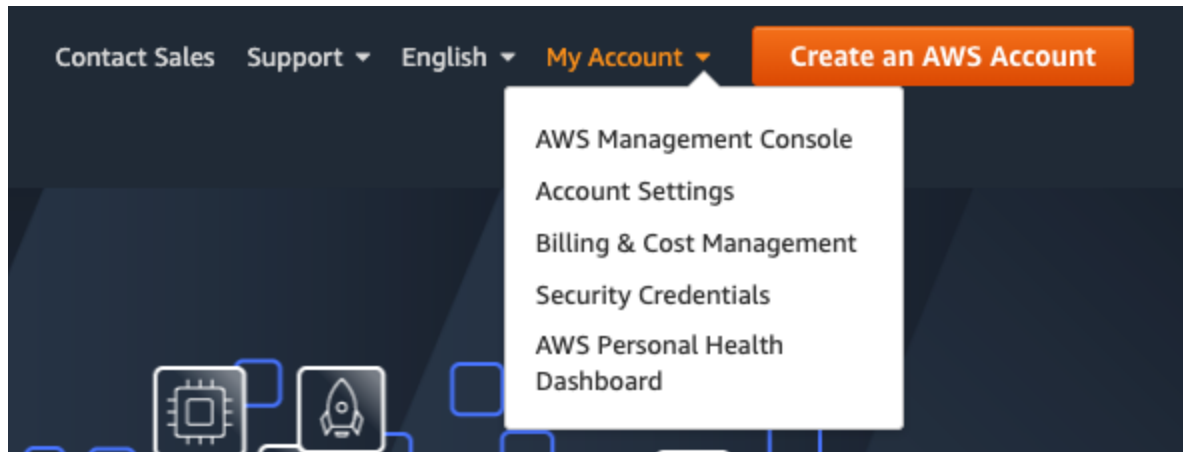
Account ID (12 digits) or account alias: <assigned via the discord bot>

Password for the IAM User is: <assigned via the discord bot>

Log in as an Admin AWS User

Log in as the admin user account:

- Go to: <https://console.aws.amazon.com> (Links to an external site.)
- Click the "My Account" link in the upper right hand corner and then click the "AWS Management Console" link



- If you see the text "Root user sign in" then click the "Sign in to a different account" link below the password form
- Enter the Account Id number assigned to your student number from the above table (e.g. 719313713759) and click the "Next" button
- Enter the username of the admin user and the password for the admin user to log back into the AWS console



Account ID or alias

603468669777

IAM user name

student

Password

.....

Sign In

[Sign-in using root account credentials](#)

[Forgot password?](#)

Once we are logged into the portal, we should see a screen similar to this...

