AWS

Initial account setup

Amazon has a step-by-step guide for setting up an AWS account. Carefully read and follow the instructions.

Most importantly, make sure to use a company email address, ideally a mailbox or distribution list that more than one person has access to. This will prevent a lot of problems down the road if you ever leave the company or lose access to your email account. It is also critical that you enable multi-factor authentication on the account.

When it asks for an account name, I recommend {AWS Account Name} .

There is no need to purchase a support plan at this time. We may recommend adding one later.

Grant developer access

- 1. Log in to the AWS Console
- 2. In the upper right, click your name, then Account in the drop-down menu
- 3. Scroll down to the "IAM User and Role Access to Billing Information" section.
- 4. Check the box to "Activate IAM access" and click Update to save. This will allow me to monitor account costs and set up alerts.
- 5. Next, navigate to the IAM service by typing it into the Service search box at the very top of the page.
- 6. On the IAM Dashboard, look for Sign-in URL. If it's using the numeric Account ID, click Customize and assign it the alias {AWS Alias Name} and click "Yes, Create" to save.
- 7. In the left sidebar, click Roles
- 8. Click the "Create Role" button
- 9. Type of trusted entity: AWS account
- 10. Change the toggle to "Another AWS account"
- 11. Enter Account ID: {AWS Account ID}
- 12. Leave "Require external ID" uncheck
- 13. Check the "Require MFA" box
- 14. Click the "Next: Permission" button
- 15. Check the box next to the AdminstratorAccess policy
- 16. In the policy search box type "Billing"
- 17. Check the box next to the AWSBillingReadOnlyAccess policy
- 18. Click the "Next: Tags" button
- 19. Click the "Next: Review" button
- 20. Role name: {AWS Role Name}
- 21. Confirm that the two policies are listed: AdministratorAccess, AWSBillingReadOnlyAccess.
- 22. Click the "Create role" button
- 23. Click the newly created role name in the list
- 24. Copy the "Give this link..." URL and email it to me