CREATING AN IAM ACCOUNT

The IAM account is a sub account to your root amazon account.

How do I create this?

Create and log in to your AWS Services Page using your root account.

Go to 'Security, Identity & Compliance and select IAM to create your IAM account.



Security, Identity & Compliance

IAM

Cognito

GuardDuty

Inspector

Amazon Macie 🗷

AWS Single Sign-On

Certificate Manager

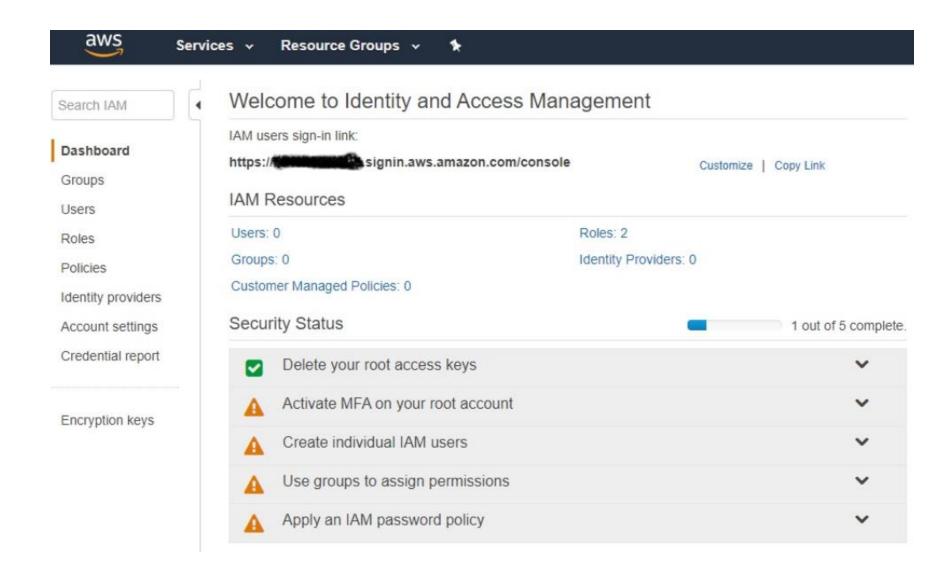
CloudHSM

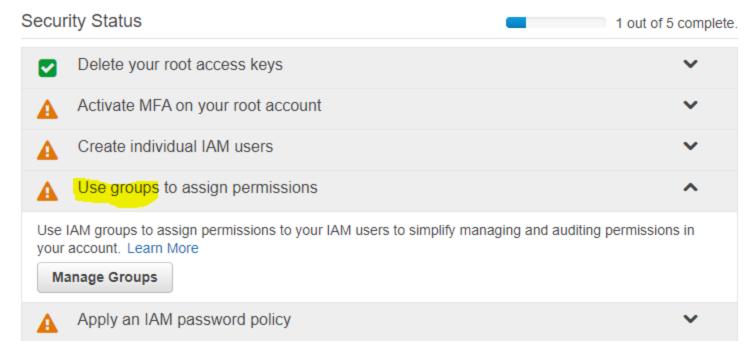
Directory Service

WAF & Shield

Artifact

You can create your own set of permissions or select a ready made permission set.





Create a custom group



Call the new group what ever you want and I will call my new group 'ADMINS'

Set Group Name

Specify a group name. Group names can be edited any time.

Group Name:

ADMINS

Example: Developers or ProjectAlpha

Maximum 128 characters

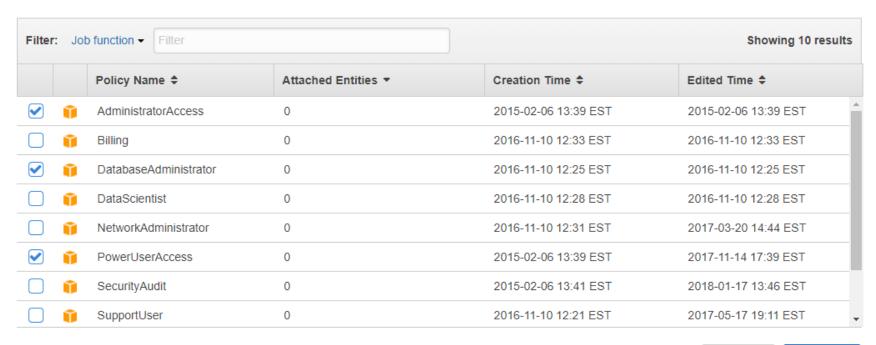
When all the User Policies come up filter on Job Function.

For day to day use Administrator or PowerUserAccess are sufficient.

Power user can do everything except create and manage users and groups in IAM. Administrator access can create users and groups in IAM.

Attach Policy

Select one or more policies to attach. Each group can have up to 10 policies attached.



Cancel Previous Next Step

Review

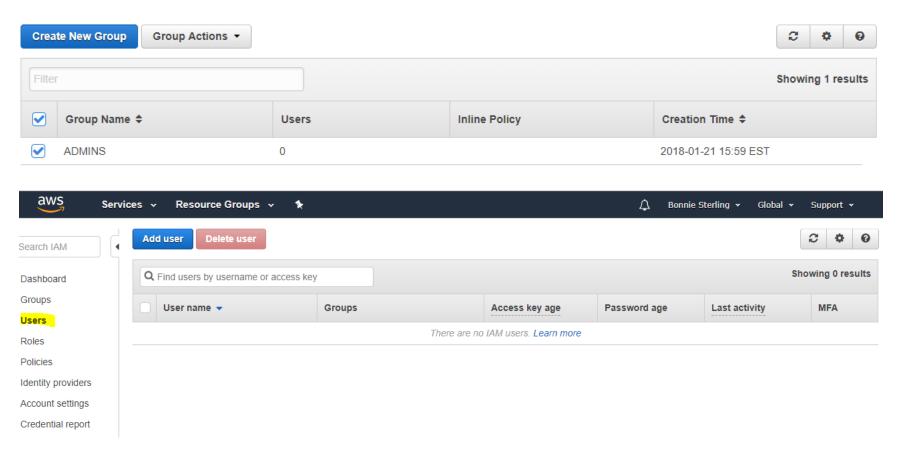
Review the following information, then click Create Group to proceed.

Group Name	ADMINS	Edit Group Name
Policies	arn:aws:iam::aws:policy/AdministratorAccess arn:aws:iam::aws:policy/PowerUserAccess arn:aws:iam::aws:policy/job-function/DatabaseAdministrator	Edit Policies

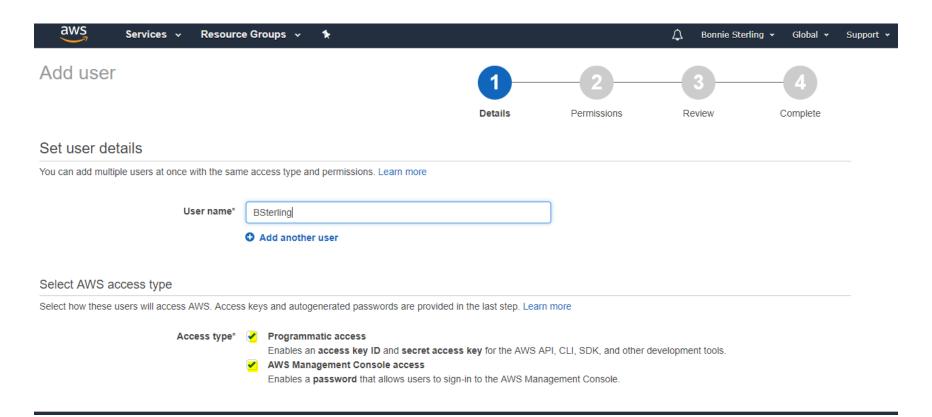
Cancel

Previous

Create Group



Add user and include Programmatic access so that this account can be accessed using API's, CLI's etc.



User must now be assigned to a group

Add user



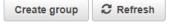
Set permissions for BSterling

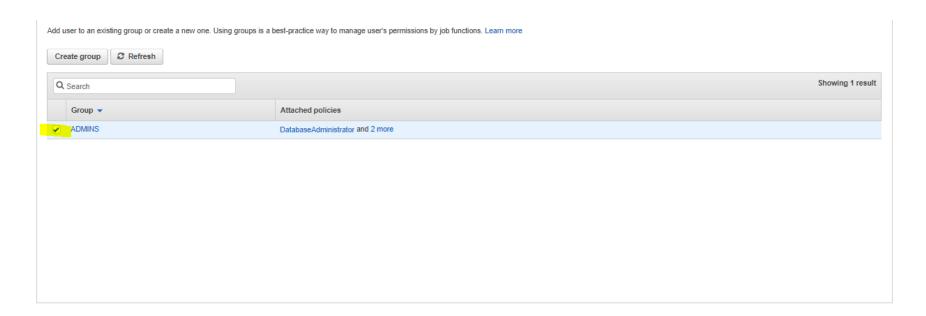






Add user to an existing group or create a new one. Using groups is a best-practice way to manage user's permissions by job functions. Learn more







Add user



Review

Review your choices. After you create the user, you can view and download the autogenerated password and access key.

User details

User name BSterling

AWS access type Programmatic access and AWS Management Console access

Console password type Custom
Require password reset No

Permissions summary

The user shown above will be added to the following groups.



Cancel Previous Create user

Add user





You successfully created the users shown below. You can view and download user security credentials. You can also email users instructions for signing in to the AWS Management Console. This is the last time these credentials will be available to download. However, you can create new credentials at any time.

Users with AWS Management Console access can sign-in at: https://www.amazon.com/console



User	Access key ID Secret access key	Email login instructions
BSterling	******** Show	Send email [⊀

Close

You have created the account and now email yourself with instructions and a link.

You can log in using Services → IAM

Success

You successfully created the users shown below. You can view and download user security credentials. You can also email users instructions for signing in to the AWS Management Console. This is the last time these credentials will be available to download. However, you can create new credentials at any time.

Users with AWS Management Console access can sign-in at: https://xxxxxxxxxx.signin.aws.amazon.com/console



Account ID or alias
99999999999
IAM user name
Password
Sign In

Sign-in using root account credentials