

## AWS Important links

Last Modified: August 30, 2022, by Carlos Hermosilla

### IAM

Configure IAM Role for an EC2 Instance:

<https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/iam-roles-for-amazon-ec2.html>

Manage Secret Access Keys using IAM:

[https://docs.aws.amazon.com/IAM/latest/UserGuide/id\\_credentials\\_access-keys.html](https://docs.aws.amazon.com/IAM/latest/UserGuide/id_credentials_access-keys.html)

Create a Custom IAM Policy:

[https://docs.aws.amazon.com/IAM/latest/UserGuide/access\\_policies\\_create.html](https://docs.aws.amazon.com/IAM/latest/UserGuide/access_policies_create.html)

### KMS

Manage Credentials Using KMS:

<https://docs.aws.amazon.com/kms/latest/developerguide/services-secrets-manager.html>

<https://docs.aws.amazon.com/secretsmanager/latest/userguide/security-encryption.html>

### EC2

Change SSH Key on an EC2 Instance:

<https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/replacing-key-pair.html>

### CloudWatch

Install the CloudWatch Agent on an EC2 or any On-Premise Instance:

<https://docs.aws.amazon.com/AmazonCloudWatch/latest/monitoring/install-CloudWatch-Agent-on-EC2-Instance.html>

<https://docs.aws.amazon.com/AmazonCloudWatch/latest/monitoring/install-CloudWatch-Agent-commandline-fleet.html>

Schedule Automatic Snapshots for EBS Volumes:

<https://docs.aws.amazon.com/AmazonCloudWatch/latest/events/TakeScheduledSnapshot.html>

### Lambda

Execute a Lambda Function from Rails:

<https://docs.aws.amazon.com/sdk-for-ruby/v3/developer-guide/lambda-ruby-example-run-function.html>

Lightsail

Enable Lightsail to Access AWS Resources:

[https://lightsail.aws.amazon.com/ls/docs/en\\_us/articles/lightsail-how-to-set-up-vpc-peering-with-aws-resources](https://lightsail.aws.amazon.com/ls/docs/en_us/articles/lightsail-how-to-set-up-vpc-peering-with-aws-resources)