1. Run and fulfill aws configure
2. Check you creds with: aws ec2 describe-regions
3. Create trust-policy.json file:

{

   "Version":"2012-10-17",

   "Statement":[

      {

         "Sid":"",

         "Effect":"Allow",

         "Principal":{

            "Service":"vmie.amazonaws.com"

         },

         "Action":"sts:AssumeRole",

         "Condition":{

            "StringEquals":{

               "sts:ExternalId":"vmimport"

            }

         }

      }

   ]

}

1. Create role-policy.json file(where YourBucketName is your bucket!it has to exist!):

{

   "Version":"2012-10-17",

   "Statement":[

      {

         "Effect":"Allow",

         "Action":[

            "s3:ListBucket",

            "s3:GetBucketLocation"

         ],

         "Resource":[

            "arn:aws:s3:::$bucketname"

         ]

      },

      {

         "Effect":"Allow",

         "Action":[

            "s3:GetObject"

         ],

         "Resource":[

            "arn:aws:s3:::YourBucketName/\*"

         ]

      },

      {

         "Effect":"Allow",

         "Action":[

            "ec2:ModifySnapshotAttribute",

            "ec2:CopySnapshot",

            "ec2:RegisterImage",

            "ec2:Describe\*"

         ],

         "Resource":"\*"

      }

   ]

}

1. Upload just created files:

aws iam create-role --role-name vmimport --assume-role-policy-document file://trust-policy.json

aws iam put-role-policy --role-name vmimport --policy-name vmimport --policy-document file://role-policy.json

1. Import OVA file:

$ aws ec2 import-image --cli-input-json "{  \"Description\": \”Description of my OVA\", \"DiskContainers\": [ { \"Description\": \”DiskDescription\", \"UserBucket\": { \"S3Bucket\": \”YourBucketName\", \"S3Key\" : \”OVAFILENAME.ova\" } } ]}"

1. Check progress:

aws ec2 describe-import-image-tasks --import-task-ids “import\_task\_id”