**Command:**

ReqID=$(aws organizations create-account --email $newAccEmail --account-name "$newAccName" --role-name $roleName \

--query 'CreateAccountStatus.[Id]' \

--output text)

**Output**

{

"CreateAccountStatus": {

"Id": "car-8203de304d3011e7868350d5ca738029",

"AccountName": "DevTest\_1",

"State": "IN\_PROGRESS",

"RequestedTimestamp": 1497025639.389

}

}

**Command:**

orgStat=$(aws organizations describe-create-account-status --create-account-request-id $ReqID \

--query 'CreateAccountStatus.[State]' \

--output text)

**Output:**

{

"CreateAccountStatus": {

"Id": "car-8203de304d3011e7868350d5ca738029",

"AccountName": "DevTest\_1",

"State": "SUCCEEDED",

"RequestedTimestamp": 1497025639.639,

"CompletedTimestamp": 1497025653.614,

"AccountId": "437593744625"

}

}

**Command:**

accID=$(aws organizations describe-create-account-status --create-account-request-id $ReqID \

--query 'CreateAccountStatus.[AccountId]' \

--output text)

**Output**

"CreateAccountStatus": {

"Id": "car-8203de304d3011e7868350d5ca738029",

"AccountName": "DevTest\_1",

"State": "SUCCEEDED",

"RequestedTimestamp": 1497025639.639,

"CompletedTimestamp": 1497025653.614,

"AccountId": "437593744625"

}

}

**Command:**

aws cloudformation list-stacks --profile $newProfile > /dev/null 2>&1

**Output:**

{

"StackSummaries": []

}

**Command:**

aws cloudformation create-stack --stack-name VPC --template-body file://CF-VPC.json --profile $newProfile > /dev/null 2>&1

**Output:**

{

"StackId": "arn:aws:cloudformation:us-east-1:437593744625:stack/VPC/06742cf0-4d32-11e7-af89-503aca4a5861"

}

**Command:**

cfStat=$(aws cloudformation describe-stacks --stack-name VPC --profile $newProfile --query 'Stacks[0].[StackStatus]' --output text)

**Output:**

{

"Stacks": [

{

"StackId": "arn:aws:cloudformation:us-east-1:437593744625:stack/VPC/06742cf0-4d32-11e7-af89-503aca4a5861",

"StackName": "VPC",

"Description": "Create VPC for Migration",

"Parameters": [

{

"ParameterKey": "PublicSubnetCIDR1",

"ParameterValue": "10.0.1.0/24"

},

{

"ParameterKey": "PrivateSubnetCIDR1",

"ParameterValue": "10.0.3.0/24"

},

{

"ParameterKey": "PrivateSubnetCIDR2",

"ParameterValue": "10.0.4.0/24"

},

{

"ParameterKey": "PublicSubnetCIDR2",

"ParameterValue": "10.0.2.0/24"

},

{

"ParameterKey": "VPCCidrBlock",

"ParameterValue": "10.0.0.0/16"

}

],

"CreationTime": "2017-06-09T16:38:11.025Z",

"StackStatus": "CREATE\_COMPLETE",

"DisableRollback": false,

"NotificationARNs": [],

"Outputs": [

{

"OutputKey": "PrivateSubnet1",

"OutputValue": "subnet-c04b4da5",

"Description": "Private Subnet 1"

},

{

"OutputKey": "PrivateSubnet2",

"OutputValue": "subnet-782a8954",

"Description": "Private Subnet 2"

},

{

"OutputKey": "VPCID",

"OutputValue": "vpc-9ab712e3",

"Description": "VPC ID"

},

{

"OutputKey": "PublicSubnet2",

"OutputValue": "subnet-1c248730",

"Description": "Public Subnet 2"

},

{

"OutputKey": "VPCCidrBlock",

"OutputValue": "10.0.0.0/16",

"Description": "VPC Cidr Block"

},

{

"OutputKey": "PublicSubnet1",

"OutputValue": "subnet-a75751c2",

"Description": "Public Subnet 1"

}

],

"Tags": []

}

]

}

**Command:**

rootOU=$(aws organizations list-roots --query 'Roots[0].[Id]' --output text)

**Output:**

{

"Roots": [

{

"Id": "r-yzhk",

"Arn": "arn:aws:organizations::487392690879:root/o-5y9tmlef9g/r-yzhk",

"Name": "Root",

"PolicyTypes": [

{

"Type": "SERVICE\_CONTROL\_POLICY",

"Status": "ENABLED"

}

]

}

]

}

**Command:**

destOU=$(aws organizations list-organizational-units-for-parent --parent-id $rootOU --query 'OrganizationalUnits[?Name==`'$destinationOUname'`].[Id]' --output text)

**Output:**

{

"OrganizationalUnits": [

{

"Id": "ou-yzhk-q4a325o6",

"Arn": "arn:aws:organizations::487392690879:ou/o-5y9tmlef9g/ou-yzhk-q4a325o6",

"Name": "Prod"

},

{

"Id": "ou-yzhk-eh8o93nv",

"Arn": "arn:aws:organizations::487392690879:ou/o-5y9tmlef9g/ou-yzhk-eh8o93nv",

"Name": "Dev"

}

]

}

**Command:**

aws organizations move-account --account-id $accID --source-parent-id $rootOU --destination-parent-id $destOU > /dev/null 2>&1

**Output:**

None