

SETTING UP ECS SERVICE

```
TERMINAL  PROBLEMS 2 OUTPUT  DEBUG CONSOLE  1: aws
MacBook-Air-nikita:laC-Mythical-Misfits nkdchck$ aws ecs create-service --cli-input-json file:///./service-definition.json
service:
  clusterArn: arn:aws:ecs:us-east-1:959910143348:cluster/MythicalMysfits-Cluster
  createdAt: '2020-11-17T16:56:00.998000+03:00'
  createdBy: arn:aws:iam::959910143348:user/AWSCLI
  deploymentConfiguration:
    maximumPercent: 200
  ...skipping...
service:
  clusterArn: arn:aws:ecs:us-east-1:959910143348:cluster/MythicalMysfits-Cluster
  createdAt: '2020-11-17T16:56:00.998000+03:00'
  createdBy: arn:aws:iam::959910143348:user/AWSCLI
  deploymentConfiguration:
    maximumPercent: 200
```

Task Definition

Family

mythicalmysfitsservice

Enter a value

Revision

5 (latest)

Launch type

FARGATE

Switch to capacity provider strategy

Platform version

LATEST

Force new deployment

☐

Cluster

MythicalMysfits-Cluster

Service name

MythicalMysfits-Service

Service type*

REPLICA

Number of tasks

1

Minimum healthy percent

0

Maximum percent

200

Configure network

Allowed VPC

vpc-0011729aeebeeb8796

Allowed subnets

subnet-0f04be8e87b4b4105,subnet-0087ce962cd5651ec

Security groups*

sg-06c939021eb96902c

Auto-assign public IP

DISABLED

Load balancing

Load balancing settings can only be set on service creation.

Load Balancer Name

mysfits-nlb

Container Name:

MythicalMysfits-Service

Container Port:

8080

Target Group:

arn:aws:elasticloadbalancing:us-east-1:959910143348:targetgroup/MythicalMysfits-TargetGroup/aa913300df9086d9

```
{...} service-definition.json x
iac > laC-Mythical-Misfits > {...} service-definition.json > ...
1
2  {
3    "serviceName": "MythicalMysfits-Service",
4    "cluster": "MythicalMysfits-Cluster",
5    "launchType": "FARGATE",
6    "deploymentConfiguration": {
7      "maximumPercent": 200,
8      "minimumHealthyPercent": 0
9    },
10   "desiredCount": 1,
11   "networkConfiguration": {
12     "awsvpcConfiguration": {
13       "assignPublicIp": "DISABLED",
14       "securityGroups": [
15         "sg-06c939021eb96902c"
16       ],
17       "subnets": [
18         "subnet-0f04be8e87b4b4105",
19         "subnet-0087ce962cd5651ec"
20       ]
21     }
22   },
23   "taskDefinition": "mythicalmysfitsservice",
24   "loadBalancers": [
25     {
26       "containerName": "MythicalMysfits-Service",
27       "containerPort": 8080,
28       "targetGroupArn": "arn:aws:elasticloadbalan
29     }
30   ]
31 }
```

CHECKING NLB & ECS SERVICE

