

# Deploying Everything with Amazon ECS

## Spinning up Multiple Container Instances

### Create 3 EC2 instances

```
# Make sure you're in the production/ folder when executing this command
aws ec2 run-instances --image-id ami-2b3b6041 --count 3 \
  --instance-type t2.micro --iam-instance-profile Name=ecsInstanceRole \
  --key-name aws-nick --security-group-ids sg-5f63c627 \
  --user-data file:///copy-ecs-config-to-s3
```

- The [ami-2b3b6041](#) is the official Amazon ECS AMI for us-east-1
- We want the instance to use the [ecsInstanceRole](#)
- Replace my key name and security group with yours

### Verify that the 3 instances joined the cluster

```
aws ecs list-container-instances --cluster production
```

- It will take a few minutes for them to join, so it's ok to see an empty result for a while