

Update ECS Service:

If you happen to update your API and upload the Docker image to ECR, you need this command to update the ECS Service.

It will replace the previous service.

Notice it will assign a new IP address. To have a static IP address, you need an Elastic Load Balancer.

```
$> aws ecs update-service --cluster YOUR_CLUSTER_NAME --service  
YOUR_SERVICE_NAME --task-definition YOUR_TASK_DEFINITION  
--force-new-deployment
```

Understanding AWS EC2 Instance Types: <https://aws.amazon.com/ec2/instance-types/>

ECR Upload Docker Image:

<https://docs.aws.amazon.com/AmazonECR/latest/userguide/docker-push-ecr-image.html>

ECS Cluster with EC2 Launch Type docs:

https://docs.aws.amazon.com/AmazonECS/latest/developerguide/launch_types.html#launch-type-ec2

Using a Load Balancer (beyond the scope of this course, but required for custom domains and consistent IP addresses): <https://aws.amazon.com/elasticloadbalancing/>

CLI usage docs:

https://docs.aws.amazon.com/AmazonECS/latest/developerguide/ECS_AWSCLI_EC2.html

ECS Cluster Deletion Docs:

https://docs.aws.amazon.com/AmazonECS/latest/developerguide/delete_cluster.html

ECR Deletion Docs:

https://docs.aws.amazon.com/AmazonECR/latest/userguide/delete_image.html