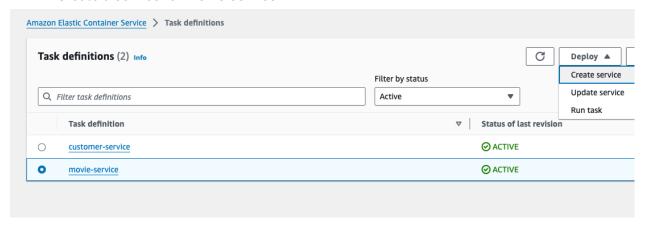
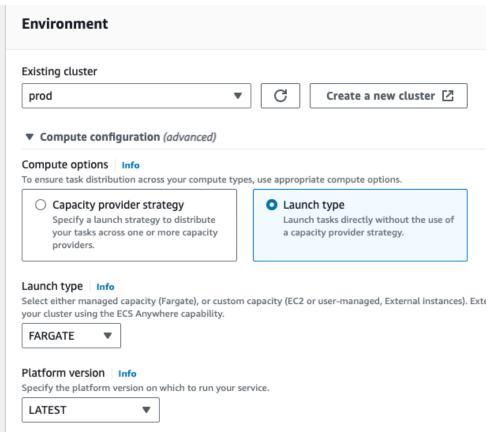
Deploying The Services

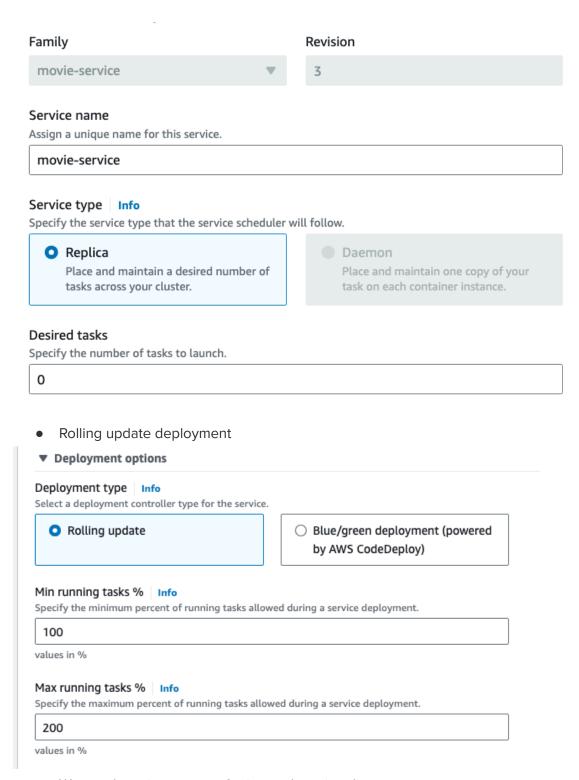
- Go to Tasks Definition
- Create a service for movie-service



Select Fargate Launch Type



- Service name
 - o 0 desired tasks. We will change it to 2 later.



We need service connect for internal service discovery

▼ Service Connect - optional

Configure this service in a namespace to create and resolve endpoints. Services can resolve endpoints within the same namespace without task or application configuration.

▼ Turn on Service Connect Info

Turn off Service Connect to remove the configuration.

Service Connect configuration

Client mode connects to other services in the namespace, and client-server mode provides endpoints for this service. If no port mappings are supplied in client-server mode, client mode will be used. This will redeploy the service.

Client side only
Connects to other services in the namespace

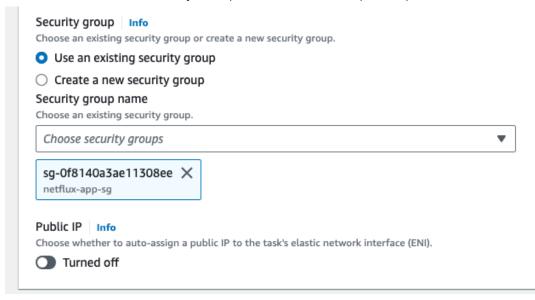
Client and server
 Provides endpoints for this service and connects to other services in the namespace

Namespace Select the namespace to specify a group of services that make up your application. prod ■ C Service Connect and discovery name configuration Add ports to the container to send and receive traffic. This change will redeploy the existing service. Service Connect Service - 1 Port alias Discovery DNS Port movie-service-808... ■ movie-service 8080

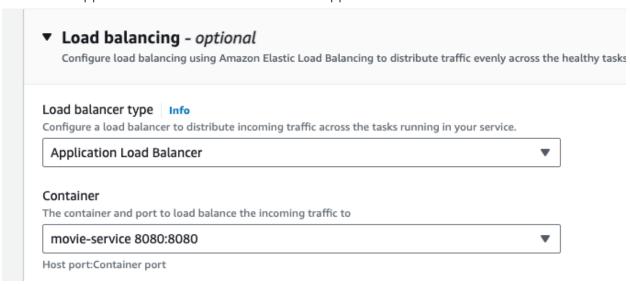
- The discovery name is optional
- If DNS is ignored, then it will use movie-service.prod
- Select the Network. Apps will be running inside the private subnets 1 and 2

Networking VPC Info Choose the Virtual Private Cloud to use. vpc-057e4b12c96c3791e netflux-vpc Subnets Choose the subnets within the VPC that the task scheduler should consider for placement. Choose subnets Clear current selection subnet-09a520c47beab00f5 subnet-0a785440f9aba8fc9 X netflux-subnet-private2-us-east-1b netflux-subnet-private1-us-east-1a us-east-1b 10.0.4.0/24 us-east-1a 10.0.3.0/24

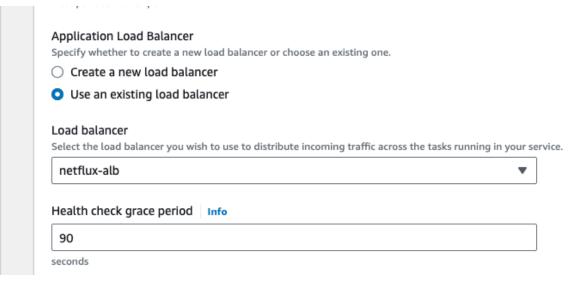
Associate the Security Group. We do NOT need public ip.



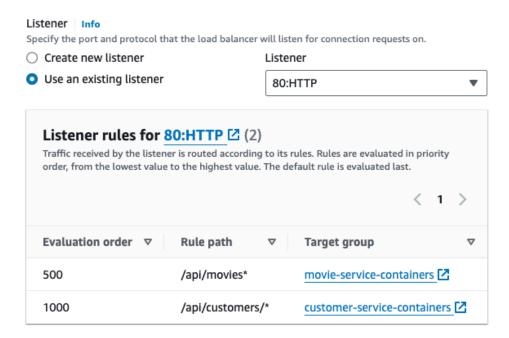
Our application will receive traffic from the application load balancer.



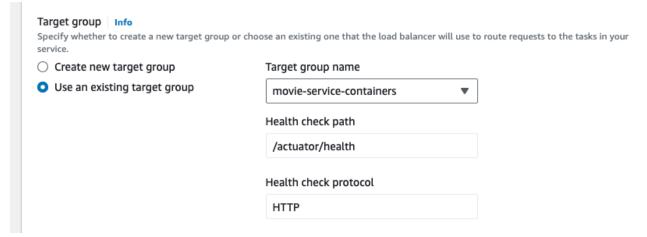
Associate the ALB and grace period 90s



ALB listener is 80



Select the target groups



- Let's go with default settings and Create.
- Repeat the same for customer-service