

Update the service

Updating the service

It is time to run the `update-service-instance` command with the latest major version of the current template. Once again, we will be using the `proton-workshop-helper` to simplify the spec creation process.

After running this command you should be able to see the previous cloudformation stack being updated.

Below will update all three services i.e. `frontend-beta`, `crystal-beta` and `nodejs-beta`.

Also, note we are using `"${Proton::CURRENT_VAL}"` to indicate which parameter values to preserve from the original spec, if the values exist in the spec

Frontend | Crystal | Nodejs

In the case of `frontend-beta` we only need to provide a value for `service_backends` (this allows the microservice's virtual node to communicate with `crystal` and `nodejs` as backends). Accept all the other defaults.

Input	Value
Service Backends	<code>crystal;nodejs</code>

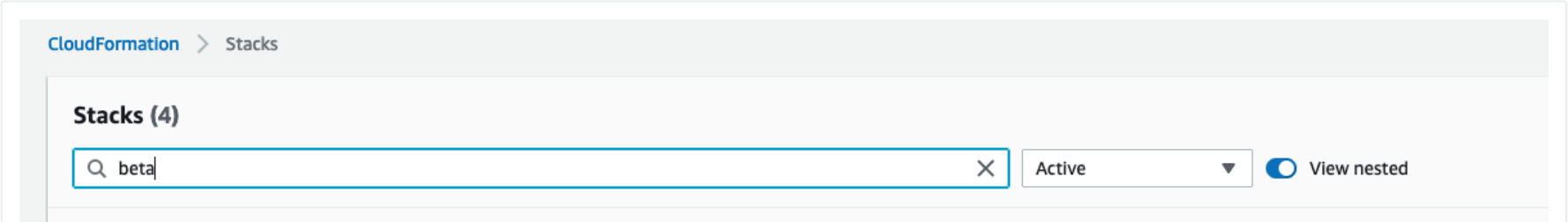
Execute the `proton-workshop-helper`:

```
1 sh -c "~/environment/proton-workshop-helper update --service_name frontend --deployment_type MA
```

The `proton-workshop-helper` will a execute similar command to the following example:

```
1 aws proton update-service-instance \  
2   --region ${AWS_REGION} \  
3   --name "frontend-beta" \  
4   --service-name "name" \  
5   --deployment-type "MINOR_VERSION" \  
6   --spec "proton: ServiceSpec  
7       instances:  
8         - name: 'frontend-beta'  
9           environment: 'multi-svc-beta'  
10          spec:  
11            port: \"${Proton::CURRENT_VAL}\"  
12            desired_count: \"${Proton::CURRENT_VAL}\"  
13            task_size: \"${Proton::CURRENT_VAL}\"  
14            scope: \"${Proton::CURRENT_VAL}\"  
15            image: \"${Proton::CURRENT_VAL}\"  
16            env_vars: \"${Proton::CURRENT_VAL}\"  
17            service_backends: crystal;nodejs"
```

You can follow the progress in the Cloudformation web console and see any errors that might show up.



	Stack name	Status	Created time	Description
<input type="radio"/>	AWSProton-nodejs-nodejs-beta-cloudformation--KCJWBZLMAKXSMZG	UPDATE_IN_PROGRESS	2022-01-15 20:20:01 UTC+0100	Deploy a service on AWS Fargate, hosted in a p
<input type="radio"/>	AWSProton-crystal-crystal-beta-cloudformation--JPNGOZPHXALFXKX	UPDATE_IN_PROGRESS	2022-01-15 20:19:59 UTC+0100	Deploy a service on AWS Fargate, hosted in a p
<input type="radio"/>	AWSProton-frontend-frontend-beta-cloudformation--TDYQFEPDTIIXKE	UPDATE_IN_PROGRESS	2022-01-15 20:19:59 UTC+0100	Deploy a service on AWS Fargate, hosted in a p