

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

Execute the `proton-workshop-helper` (accept all defaults):

1 sh -c "~/environment/proton-workshop-helper update --service_name crystal --deployment_type MAJOR

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.

CloudFormation > Stacks

Stacks (4)

Active

☒ View nested

	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--TDVQEEBPTIYVKE	UPDATE_IN_PROGRESS	2022-01-15 20:19:59 UTC+0100	Deploy a service on AWS Fargate, hosted in a p