

Lab 12: Output Parameters

Submit from UI

RESUBMIT

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output-parameter-m6vhn

generate-parameter

consume-parameter

POD NAME

HOST NODE NAME

TYPE

PHASE

START TIME

END TIME

DURATION

PROGRESS

```
apiVersion: argoproj.io/v1alpha1
kind: Workflow
metadata:
  generateName: output-parameter-
  namespace: argo
spec:
  entrypoint: output-parameter
  serviceAccountName: training
  templates:
  - name: output-parameter
    steps:
    - - name: generate-parameter
        template: whalesay
      - name: consume-parameter
        template: print-message
        arguments:
          parameters:
            # Pass the hello-param output from the generate-parameter step as
            the message input to print-message
            - name: message
              value: "{{steps.generate-parameter.outputs.parameters.hello-
param}}"
    - name: whalesay
```

```
    container:
      image: docker/whalesay:latest
      command: [sh, -c]
      args: ["echo -n hello world > /tmp/hello_world.txt"] # generate the
content of hello_world.txt
    outputs:
      parameters:
        - name: hello-param # name of output parameter
          valueFrom:
            path: /tmp/hello_world.txt # set the value of hello-param to the
contents of this hello-world.txt

- name: print-message
  inputs:
    parameters:
      - name: message
  container:
    image: docker/whalesay:latest
    command: [cowsay]
    args: ["{{inputs.parameters.message}}"]
```