

Lab 3: Create Workflow

Login to UI

← → ↻ Not secure https://192.168.111.144:30000/workflows/argo?&limit=50

Workflows / argo

+ SUBMIT NEW WORKFLOW

WORKFLOWS SUMMARY ⓘ

Running workflows
0

Pending 0 Succeeded 27
Failed 21 Error 2

NAMESPACE

<input type="checkbox"/>	NAME	NAMESPACE	STARTED	FINISHED	DURATION	PROGRESS	MESSAGE
<input type="checkbox"/>	ci-example-bbhml	argo	13h5...	13h5...	7m10s	4/4	-
<input type="checkbox"/>	daemon-step-g7fws	argo	14h2...	14h2...	4m35s	6/6	-
<input type="checkbox"/>	k8s-jobs-ddkfk	argo	14h3...	14h3...	4m45s	0/1	Stopped with strat..
<input type="checkbox"/>	exit-handlers-84rhl	argo	14h4...	14h4...	1m21s	2/3	Error (exit code 1)

Edit Workflow

Submit new workflow

Either:

Select a workflow template...

Or:

[Edit using full workflow options ▶](#)

Copy and Paste workflow

```
apiVersion: argoproj.io/v1alpha1
kind: Workflow
metadata:
  name: wonderful-poochenheimer
  namespace: argo
labels:
  example: 'true'
```

```
spec:
  serviceAccountName: training # Added service account
  arguments:
    parameters:
      - name: message
        value: hello argo
  entrypoint: argosay
  templates:
    - name: argosay
      inputs:
        parameters:
          - name: message
            value: '{{workflow.parameters.message}}'
      container:
        name: main
        image: argoproj/argosay:v2
        command:
          - /argosay
        args:
          - echo
          - '{{inputs.parameters.message}}'
      ttlStrategy:
        secondsAfterCompletion: 300
      podGC:
        strategy: OnPodCompletion
```

⬆️ UPLOAD FILE

+ CREATE

MANIFEST

PARAMETERS

METADATA

JSON/YAML

▶ APIVERSION

▶ KIND

▶ METADATA

▶ SPEC

```
metadata:
  name: wonderful-poochenheimer
  namespace: argo
  labels:
    example: 'true'
  spec:
    serviceAccountName: training # Added service account
    arguments:
      parameters:
        - name: message
          value: hello argo
    entrypoint: argosay
  templates:
    - name: argosay
      inputs:
        parameters:
          - name: message
            value: '{{workflow.parameters.message}}'
      container:
        name: main
```

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⚙️

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Search

wonderful-poochenheimer

PHASE	🟡 Pending
MESSAGE	PodInitializing
START TIME	17/05/2024, 12:55:08 (20s ago)
END TIME	-
DURATION	20s
PROGRESS	0/1
MEMOIZATION	N/A

📄 MANIFEST

≡ LOGS

🔔 EVENTS