

Lab 21

Try using UI

```
apiVersion: argoproj.io/v1alpha1
kind: Workflow
metadata:
  generateName: http-template-
  namespace: argo
spec:
  entrypoint: main
  serviceAccountName: training # Add the service account here for triggering the Workflow
  templates:
    - name: main
      steps:
        -- name: get-google-homepage
          template: http
          arguments:
            parameters: [{name: url, value: "https://www.google.com"}]
    - name: http
      inputs:
        parameters:
          - name: url
      http:
        timeoutSeconds: 20 # Default 30
        url: "{{inputs.parameters.url}}"
        method: "GET" # Default GET
        headers:
          - name: "x-header-name"
            value: "test-value"
      # Template will succeed if evaluated to true, otherwise will fail
```

```
# Available variables:

# request.body: string, the request body

# request.headers: map[string][]string, the request headers

# response.url: string, the request url

# response.method: string, the request method

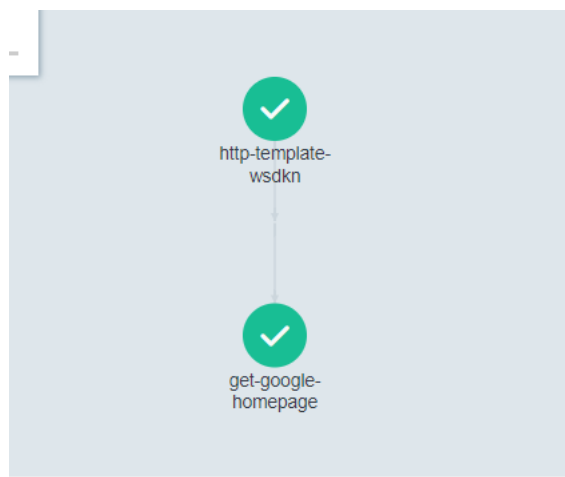
# response.statusCode: int, the response status code

# response.body: string, the response body

# response.headers: map[string][]string, the response headers

successCondition: "response.body contains \"google\"" # available since v3.3

body: "test body" # Change request body
```



Examples: Try above yaml file with cli as well

```
# Submit multiple workflows from files:

argo submit my-wf.yaml

# Submit and wait for completion:

argo submit--wait my-wf.yaml

# Submit and watch until completion:

argo submit--watch my-wf.yaml

# Submit and tail logs until completion:

argo submit--log my-wf.yaml

# Submit a single workflow from an existing resource
```

```
argo submit--from cronwf/my-cron-wf
```