**Steps (Helm-friendly)**

**1) Put your scripted dashboard in a ConfigMap**

Example mydash.js (very small demo):

/\* global ARGS \*/

'use strict';

var title = ARGS.title || 'Helm Scripted Demo';

return {

title,

panels: [{

type: 'timeseries',

title: 'Demo Timeseries',

gridPos: { x:0, y:0, w:24, h:8 },

targets: [{

datasource: { type: 'prometheus', uid: 'promDS' },

expr: 'up'

}]

}]

};

Create the ConfigMap (or template it in your parent chart):

kubectl create configmap scripted-dash --from-file=mydash.js

**2) Mount the JS into Grafana’s public dashboards directory**

In your **Grafana Helm values** (for the grafana/grafana chart), use extraConfigmapMounts to mount the file with a subPath so it appears as a single file at the correct path. [Artifact Hub](https://artifacthub.io/packages/helm/grafana/grafana?modal=values&utm_source=chatgpt.com)[Grafana Labs](https://grafana.com/docs/grafana/latest/setup-grafana/installation/helm/?utm_source=chatgpt.com)

helm show values grafana/grafana > values.yaml

# values.yaml

extraConfigmapMounts:

- name: scripted-dash

configMap: scripted-dash

mountPath: /usr/share/grafana/public/dashboards/mydash.js

subPath: mydash.js

readOnly: true

Then install/upgrade:

helm upgrade --install my-grafana -n grafana grafana/grafana -f values.yaml

**3) Open the scripted dashboard by URL**

Once the pod is ready, hit:

http(s)://<grafana-host>/dashboard/script/mydash.js?title=Prod

plugins:

- yesoreyeram-infinity-datasource # if you need Infinity

dashboardProviders:

dashboardproviders.yaml:

apiVersion: 1

providers:

- name: 'default'

orgId: 1

folder: ''

type: file

disableDeletion: false

allowUiUpdates: true

options:

path: /var/lib/grafana/dashboards/default

dashboards:

default:

my-inline-dashboard:

# You can also use 'url:' or 'file:' instead of 'json:'

json: |

{

"id": null,

"uid": "my-inline-ds",

"title": "My Provisioned Dashboard",

"schemaVersion": 38,

"version": 1,

"timezone": "",

"panels": [],

"templating": { "list": [] }

#test

helm get values my-grafana -n grafana