

Los cambios que hemos realizado es simplemente cambiarla forma en la que estaba identificando la etiqueta según la rama, ya que en mi ejercicio ya tenía esta funcionalidad lo único que en lugar de identificarlo según etiqueta lo que hacía es poner el prefijo pre\_ delante del nombre de la imagen

Se queda comentada la parte del código original, y la línea de debajo es justo la que esta implementando la funcionalidad que se pide.

```
value: ${ steps.image_name_creator.outputs.image_name }
runs:
  using: "composite"
  steps:
    - id: image_name_creator
      name: Extraer información sobre la versión del archivo JSON
      run: |
        if [[ ${ inputs.branch_name } = 'main' ]]; then
          image_name="${ inputs.user_name }/${ inputs.app_name }:${ inputs.app_version }"
        elif [[ ${ inputs.branch_name } = 'develop' ]]; then
          # image_name="${ inputs.user_name }/pre_${ inputs.app_name }:${ inputs.app_version }"
          image_name="${ inputs.user_name }/${ inputs.app_name }:${ inputs.app_version }-snapshot"
        fi
        echo "Esta es la imagen desde el action: ${image_name}"
        echo "image_name=${image_name}" >> $GITHUB_OUTPUT
      shell: bash
```

---

```yaml

runs:

using: "composite"

steps:

- id: image\_name\_creator

name: Extraer información sobre la versión del archivo JSON

run: |

if [[ \${ inputs.branch\_name } = 'main' ]]; then

image\_name="\${ inputs.user\_name }/\${ inputs.app\_name }:\${ inputs.app\_version }"

elif [[ \${ inputs.branch\_name } = 'develop' ]]; then

# image\_name="\${ inputs.user\_name }/pre\_\${ inputs.app\_name }:\${ inputs.app\_version }"

image\_name="\${ inputs.user\_name }/\${ inputs.app\_name }:\${ inputs.app\_version }-snapshot"

fi

echo "Esta es la imagen desde el action: \${image\_name}"

```
echo "image_name=${image_name}" >> $GITHUB_OUTPUT
```

```
shell: bash
```

```
...
```

## Workflow en develop

The screenshot shows the GitHub Actions interface for the workflow 'Update README.md #5' in the 'develop' branch. The workflow is triggered by a push to the 'develop' branch. The status is 'Success' with a total duration of 1m 13s. The workflow file 'CI-CD.yml' is shown, and the 'call\_workflow\_CD / build' step is highlighted. The workflow steps are: get\_branch, set\_environment, call\_workflow\_CI / test, call\_workflow\_CD / build, and call\_workflow\_CD / deploy. The 'call\_workflow\_CD / build' step is expanded, showing the 'Construir imagen' (Build image) step. The output of this step is a table of Docker images.

| REPOSITORY                   | TAG            | IMAGE ID     | CREATED       | SIZE   |
|------------------------------|----------------|--------------|---------------|--------|
| jrochadev/sample-angular-app | 0.1.3-snapshot | 107836130f26 | 1 second ago  | 102MB  |
| node                         | 20             | e4f706331526 | 9 days ago    | 1.1GB  |
| node                         | 20-alpine      | 62ac150edaf7 | 9 days ago    | 112MB  |
| debian                       | 11             | fcd084f6a1f2 | 2 weeks ago   | 124MB  |
| ubuntu                       | 20.04          | 952205f72008 | 3 weeks ago   | 72.0MB |
| ubuntu                       | 22.04          | 97271d26c379 | 4 weeks ago   | 77.9MB |
| mysql/mysqlkit               | latest         | 2a0b0c7f6a0d | 4 weeks ago   | 240MB  |
| alpine                       | 3.17           | 2f53b1200892 | 5 weeks ago   | 7.6MB  |
| alpine                       | 3.18           | 2c44c708f0f0 | 5 weeks ago   | 7.35MB |
| alpine                       | 3.19           | a5f03545c507 | 5 weeks ago   | 7.39MB |
| node                         | 18             | 2a348d80b063 | 3 months ago  | 1.69GB |
| node                         | 18-alpine      | 748cc5826852 | 3 months ago  | 128MB  |
| debian                       | 10             | 69538ea9e7e  | 4 months ago  | 115MB  |
| alpine                       | 3.16           | 4848d030e010 | 8 months ago  | 5.54MB |
| node                         | 16             | 160c7e4895f4 | 11 months ago | 909MB  |
| node                         | 16-alpine      | 2573174d124  | 14 months ago | 118MB  |

The screenshot shows the GitHub Actions interface for the workflow 'call\_workflow\_CD / build' in the 'main' branch. The workflow is triggered by a push to the 'main' branch. The status is 'succeeded' with a total duration of 10 minutes ago. The workflow file 'CI-CD.yml' is shown, and the 'call\_workflow\_CD / build' step is highlighted. The workflow steps are: get\_branch, set\_environment, call\_workflow\_CI / test, call\_workflow\_CD / build, and call\_workflow\_CD / deploy. The 'call\_workflow\_CD / build' step is expanded, showing the 'Construir imagen' (Build image) step. The output of this step is a table of Docker images.

| REPOSITORY                   | TAG            | IMAGE ID     | CREATED       | SIZE   |
|------------------------------|----------------|--------------|---------------|--------|
| jrochadev/sample-angular-app | 0.1.3-snapshot | 107836130f26 | 1 second ago  | 102MB  |
| node                         | 20             | e4f706331526 | 9 days ago    | 1.1GB  |
| node                         | 20-alpine      | 62ac150edaf7 | 9 days ago    | 112MB  |
| debian                       | 11             | fcd084f6a1f2 | 2 weeks ago   | 124MB  |
| ubuntu                       | 20.04          | 952205f72008 | 3 weeks ago   | 72.0MB |
| ubuntu                       | 22.04          | 97271d26c379 | 4 weeks ago   | 77.9MB |
| mysql/mysqlkit               | latest         | 2a0b0c7f6a0d | 4 weeks ago   | 240MB  |
| alpine                       | 3.17           | 2f53b1200892 | 5 weeks ago   | 7.6MB  |
| alpine                       | 3.18           | 2c44c708f0f0 | 5 weeks ago   | 7.35MB |
| alpine                       | 3.19           | a5f03545c507 | 5 weeks ago   | 7.39MB |
| node                         | 18             | 2a348d80b063 | 3 months ago  | 1.69GB |
| node                         | 18-alpine      | 748cc5826852 | 3 months ago  | 128MB  |
| debian                       | 10             | 69538ea9e7e  | 4 months ago  | 115MB  |
| alpine                       | 3.16           | 4848d030e010 | 8 months ago  | 5.54MB |
| node                         | 16             | 160c7e4895f4 | 11 months ago | 909MB  |
| node                         | 16-alpine      | 2573174d124  | 14 months ago | 118MB  |

## Workflow en main

Ubuntu 20.04 LTS (4.19-20-2024) [Corriendo] - Oracle VM VirtualBox

Actividades | Navegador web Firefox | 14 de oct 09:38

https://github.com/stemdo-labs/ghactions-weekly-exercise-javierrochadev-autoria/actions/runs/11322885257

Code | Issues | Pull requests | **Actions** | Projects | Security | Insights | Settings

← Construcción y Despliegue de App

### Update README.md #6

Re-run all jobs

Summary

Jobs

- get\_branch
- set\_environment
- call\_workflow\_CI
- call\_upload\_version
- call\_workflow\_CD

Run details

- Usage
- Workflow file

Triggered via push 10 minutes ago

Status: **Success** Total duration: 1m 24s

CI-CD.yml

on: push

```
graph LR
  get_branch --> set_environment
  set_environment --> call_workflow_CI_test
  call_workflow_CI_test --> call_workflow_CI_build
  call_workflow_CI_build --> call_workflow_CD_deploy
  call_workflow_CD_deploy --> call_upload_x_/_update_version
```

Annotations

2 warnings

call\_workflow\_CI/build

The following actions uses node12 which is deprecated and will be forced to run on node16: actions/checkout@v2. For more info: <https://github.blog/changelog/2023-06-13-github-actions-all-action->

14°C Mayorm, nublado

Busqueda

9:38 14/10/2024

Ubuntu 20.04 LTS (4.19-20-2024) [Corriendo] - Oracle VM VirtualBox

Actividades | Navegador web Firefox | 14 de oct 09:38

https://github.com/stemdo-labs/ghactions-weekly-exercise-javierrochadev-autoria/actions/runs/11322885257/job/31484462323

Summary

Jobs

- get\_branch
- set\_environment
- call\_workflow\_CI
- test
- build**
- call\_upload\_version
- call\_workflow\_CD

Run details

- Usage
- Workflow file

### call\_workflow\_CI/build

succeeded 9 minutes ago in 33s

Search logs

Construir imagen

```
152
153 #17 exporting to image
154 #17 exporting layers
155 #17 exporting layers 8.6s done
156 #17 writing image sha256:36c88b44fc3972647d8f8e9a83cc52913c93d87471b6ecae5388a374 done
157 #17 naming to docker.io/jrochadev/sample-angular-app:0.1.3 done
158 #17 DONE 8.6s
```

| REPOSITORY                   | TAG       | IMAGE ID     | CREATED       | SIZE   |
|------------------------------|-----------|--------------|---------------|--------|
| jrochadev/sample-angular-app | 0.1.3     | 36c88b44fc3c | 1 second ago  | 192MB  |
| node                         | 20-alpine | 63ac15d6a47  | 9 days ago    | 133MB  |
| node                         | 20        | a7930a22520  | 9 days ago    | 1.1GB  |
| debian                       | 11        | 7c52047a1f2  | 2 weeks ago   | 124MB  |
| ubuntu                       | 20.04     | 95285f72908  | 3 weeks ago   | 72.8MB |
| ubuntu                       | 22.04     | 9727162c079  | 4 weeks ago   | 77.9MB |
| moby/buildkit                | latest    | 2a89a27f4a4a | 4 weeks ago   | 202MB  |
| alpine                       | 3.17      | 2763b128082  | 5 weeks ago   | 7.69MB |
| alpine                       | 3.18      | 2c64cf68f879 | 5 weeks ago   | 7.35MB |
| alpine                       | 3.19      | a57d335c507  | 5 weeks ago   | 7.39MB |
| free                         | 18-alpine | 446c052d053  | 9 months ago  | 129MB  |
| node                         | 18        | 2e348a98bdc3 | 9 months ago  | 1.09GB |
| debian                       | 10        | 69530ea9e7e  | 4 months ago  | 115MB  |
| alpine                       | 3.16      | c48a5c520e10 | 6 months ago  | 5.54MB |
| node                         | 16        | 168c7a4d57a  | 13 months ago | 909MB  |
| node                         | 16-alpine | 257317a6124  | 14 months ago | 118MB  |

Subir imagen a docker hub

Post Hacer login en DockerHub

Post Checkout code

Complete job

14°C Mayorm, nublado

Busqueda

9:39 14/10/2024