

# Mini-projet-gitlab

Pour realiser ce projet jenkins nous avons tout a d abord ecrit le Dockerfile, ensuite ecrit le jenkinsfile.

Nous avons fait le test de build de l'image, ensuite le test d'acceptance, la release(push sur le Dockerhub), afin le deploy en staging(sur la plateforme d'hébergement Heroku) le test prod et le test staging:

alexzaza17 / mini-project / Jobs · #66260a17

The 17.0 major release is coming on May 16, 2024! This version brings many exciting improvements to GitLab, but also removes some deprecated features. We are introducing three breaking change windows during which we expect breaking changes to be deployed to GitLab.com. You can read more about it on our [blogpost](#). The second breaking change window begins 2024-04-29 09:00 UTC and ends 2024-05-01 22:00 UTC.

docker-build

✔ Passed Started 1 week ago by alexzaza17

Search job log

🔍 ⌕ ↺ ⏪ ⏩ ⏴ ⏵

1 Running with gitlab-runner 16.11.0-pre.21.gaa21be2d (aa21be2d)

2 on blue-6.saas-linux-smal1-amd64.runners-manager.gitlab.com/default nN8vMRS9Z, system ID: s\_a899fcd611a3

3 feature flags: FF\_USE\_IMPROVED\_URL\_MASKING:true

4 Preparing the "docker+machine" executor

5 Using Docker executor with image docker:latest ...

6 Starting service docker:dind ...

7 Pulling docker image docker:dind ...

8 Using docker image sha256:1eeb10c9dc50879f0303574f312ad61607bf07af8f74410e7967270751df5 for docker:dind with digest docker/sha256:a2d55c0b61a342e42db62654b7b7cdf16113828a80b3827cbd945380ec08549c ...

9 WARNING: Service docker:dind is already created. Ignoring.

10 Waiting for services to be up and running (timeout 30 seconds)...

11 Pulling docker image docker:latest ...

12 Using docker image sha256:1eeb10c9dc50879f0303574f312ad61607bf07af8f74410e7967270751df5 for docker:latest with digest docker/sha256:a2d55c0b61a342e42db62654b7b7cdf16113828a80b3827cbd945380ec08549c ...

13 Preparing environment

14 Running on runner-nn8vmrs9z-project-S6837058-concurrent-0 via runner-nn8vmrs9z-s-l-s-amd64-1731378007-bbe0fb4e...

15 Getting source from Git repository

16 Fetching changes with git depth set to 20...

17 Initialized empty Git repository in /builds/alexzaza17/mini-project/.git/

18 Created fresh repository.

19 Checking out 2622a964 as detached HEAD (ref is master)...

20 Skipping Git submodules setup

21 \$ git remote set-url origin "\${CI\_REPOSITORY\_URL}"

22 Executing "step\_script" stage of the job script

23 Using docker image sha256:1eeb10c9dc50879f0303574f312ad61607bf07af8f74410e7967270751df5 for docker:latest with digest docker/sha256:a2d55c0b61a342e42db62654b7b7cdf16113828a80b3827cbd945380ec08549c ...

24 \$ docker build -t mini-project .

25 #0 building with "default" instance using docker driver

26 #1 [internal] load build definition from Dockerfile

Duration: 1 minute 8 seconds

Finished: 1 week ago

Queued: 0 seconds

Timeout: 1h (from project)

Runner: #32976687 (nn8vMRS9Z)-blue.saas-linux-small-amd64.runners-manager.gitlab.com/default

Job artifacts

These artifacts are the latest. They will not be deleted (even if expired) until newer artifacts are available.

Keep

Download

Browse

Commit 2622a964

Update .gitlab-ci.yml file

Pipeline #1253222594 ✔ Passed for master

build

Related jobs

→ docker-build

alexzaz17 / mini-projet / Jobs / #6620532

The 17.0 major release is coming on May 16, 2024! This version brings many exciting improvements to GitHub, but also removes some deprecated features. We are introducing three breaking change windows during which we expect breaking changes to be deployed to GitHub.com. You can read more about it on our [blogpost](#). The second breaking change window begins 2024-04-09 09:00 UTC and ends 2024-05-01 22:00 UTC.

## test acceptance

Passed Started 1 week ago by alexzaz17

```

1 Running with gitlab-runner 16.11.0-pre.21.gaa21be2d (aa21be2d)
2 on blue-sas-linux-small-amd64.runners-manager.gitlab.com/default nN8vMRS9Z, system IO: s_a899fcd611a3
3 feature flags: FF_USE_IMPROVED_URL_MASKING:true
4 Preparing the "docker+machine" executor
5 Using Docker executor with image docker:latest ...
6 Starting service docker:dind ...
7 Pulling docker image docker:dind ...
8 Using docker image sha256:1eeb10c9d6c50879f0305374f312ad616070f07af8f874410e7967270751d1f5 for docker:dind with digest docker/sha256:a2d55c4061a342e42db62654b7b7cdf16113828a0b3827cbd9453806c88549c ...
9 WARNING: Service docker:dind is already created. Ignoring.
10 Waiting for services to be up and running (timeout 30 seconds)...
11 Pulling docker image docker:latest ...
12 Using docker image sha256:1eeb10c9d6c50879f0305374f312ad616070f07af8f874410e7967270751d1f5 for docker:latest with digest docker/sha256:a2d55c4061a342e42db62654b7b7cdf16113828a0b3827cbd9453806c88549c ...
13 Preparing environment
14 Running on runner-nn8wmrs9z-project-56837658-concurrent-0 via runner-nn8wmrs9z-s-l-s-amd64-1713177653-3dif1668...
15 Getting source from Git repository
16 Fetching changes with git depth set to 20...
17 Initialized empty Git repository in /builds/alexzaz17/mini-projet/.git/
18 Created fresh repository.
19 Checking out 2622a964 as detached HEAD (ref is master)...
20 Skipping Git submodules setup
21 $ git remote set-url origin "${CI_REPOSITORY_URL}"
22 Downloading artifacts
23 Downloading artifacts for docker-build (6A26010528)...
24 Downloading artifacts from coordinator... ok      host=storage.googleapis.com id=6626010528 responseStatus=200 OK token=globt-65
25 Executing "step_script" stage of the job script
26 Using docker image sha256:1eeb10c9d6c50879f0305374f312ad616070f07af8f874410e7967270751d1f5 for docker:latest with digest docker/sha256:a2d55c4061a342e42db62654b7b7cdf16113828a0b3827cbd9453806c88549c

```

Duration: 52 seconds  
Finished: 1 week ago  
Queued: 0 seconds  
Timeout: 1h (from project)

Runner: #32976687 (nN8vMRS9Z)-blue-sas-linux-small-amd64.runners-manager.gitlab.com/default

Commit 2622a964  
Update .gitlab-ci.yml file

Pipeline #1253222594 Passed for master  
test acceptance

Related jobs  
→ test acceptance

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## release image

Passed Started 1 week ago by alexzaza17

Search job log

1

Running with gitlab-runner 16.11.0-pre.21.gaa21be2d (aa21be2d)

2

on blue-3.saas-linux-small-amd64.runners-manager.gitlab.com/default zxcgkJP, system ID: s\_d5d3abbd8a

3

feature flags: FF\_USE\_IMPROVED\_URL\_MASKING:true

4

Preparing the "docker+machine" executor

5

Using Docker executor with image docker:latest ...

6

Starting service docker:dind ...

7

Pulling docker image docker:dind ...

8

Using docker image sha256:1eeb18c9d6c50879f0303574f312ad616070f07af8f874410e7967270751d1f5 for docker:dind with digest docker@sha256:a2d55c6061a342e42db62654b7b7cdf16113828a80b3827cbd9453806c08549c ...

9

WARNING: Service docker:dind is already created. Ignoring.

10

Waiting for services to be up and running (timeout 30 seconds)...

11

Pulling docker image docker:latest ...

12

Using docker image sha256:1eeb18c9d6c50879f0303574f312ad616070f07af8f874410e7967270751d1f5 for docker:latest with digest docker@sha256:a2d55c6061a342e42db62654b7b7cdf16113828a80b3827cbd9453806c08549c ...

13

Preparing environment

14

Running on runner-zxcgkJP-project-56837058-concurrent-0 via runner-zxcgkJP-s-l-s-amd64-1713178121-81d080c2...

15

Getting source from Git repository

16

Fetching changes with git depth set to 20...

17

Initialized empty Git repository in /builds/alexzaza17/mini-projet/.git/

18

Created fresh repository.

19

Checking out 2622a964 as detached HEAD (ref is master)...

20

Skipping Git submodules setup

21

\$ git remote set-url origin "\${CI\_REPOSITORY\_URL}"

22

Downloading artifacts

23

Downloading artifacts for docker-build (6626010528)...

24

Downloading artifacts from coordinator... ok host=storage.googleapis.com id=6626010528 responseStatus=200 OK token=glcbt-65

25

Executing "step\_script" stage of the job script

26

Using docker image sha256:1eeb18c9d6c50879f0303574f312ad616070f07af8f874410e7967270751d1f5 for docker:latest with digest docker@sha256:a2d55c6061a342e42db62654b7b7cdf16113828a80b3827cbd9453806c08549c ...

08:32

08:00

08:01

08:06

08:23

Duration: 1 minute 2 seconds  
Finished: 1 week ago  
Queued: 0 seconds  
Timeout: 1h (from project)  
Runner: #12270835 (zxcgkJP) 3-blue.saas-linux-small-amd64.runners-manager.gitlab.com/default

Commit 2622a964  
Update .gitlab-ci.yml file

Pipeline #1253222594 Passed for master  
Release image

Related jobs  
→ release image

alexzaza17 / mini-projet / Jobs / #6626010535

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## deploy staging

Passed Started 1 week ago by alexzaza17

This job is deployed to [staging](#).

Search job log

1

Running with gitlab-runner 16.11.0-pre.21.gaa21be2d (aa21be2d)

2

on blue-1.saas-linux-small.runners-manager.gitlab.com/default j1aLQxS, system ID: s\_ccdc2f364be8

3

feature flags: FF\_USE\_IMPROVED\_URL\_MASKING:true

4

Preparing the "docker+machine" executor

5

Using Docker executor with image docker:latest ...

6

Starting service docker:dind ...

7

Pulling docker image docker:dind ...

8

Using docker image sha256:1eeb18c9d6c50879f0303574f312ad616070f07af8f874410e7967270751d1f5 for docker:dind with digest docker@sha256:a2d55c6061a342e42db62654b7b7cdf16113828a80b3827cbd9453806c08549c ...

9

WARNING: Service docker:dind is already created. Ignoring.

10

Waiting for services to be up and running (timeout 30 seconds)...

11

Pulling docker image docker:latest ...

12

Using docker image sha256:1eeb18c9d6c50879f0303574f312ad616070f07af8f874410e7967270751d1f5 for docker:latest with digest docker@sha256:a2d55c6061a342e42db62654b7b7cdf16113828a80b3827cbd9453806c08549c ...

13

Preparing environment

14

Running on runner-j1aLQxs-project-56837058-concurrent-0 via runner-j1aLQxs-s-l-s-amd64-1713178140-0f4e625...

15

Getting source from Git repository

16

Fetching changes with git depth set to 20...

17

Initialized empty Git repository in /builds/alexzaza17/mini-projet/.git/

18

Created fresh repository.

19

Checking out 2622a964 as detached HEAD (ref is master)...

20

Skipping Git submodules setup

21

\$ git remote set-url origin "\${CI\_REPOSITORY\_URL}"

22

Downloading artifacts

23

Downloading artifacts for docker-build (6626010528)...

24

Downloading artifacts from coordinator... ok host=storage.googleapis.com id=6626010528 responseStatus=200 OK token=glcbt-65

08:31

08:01

08:08

08:06

Duration: 1 minute 34 seconds  
Finished: 1 week ago  
Queued: 0 seconds  
Timeout: 1h (from project)  
Runner: #12270807 (j1aLQxSn) 1-blue.saas-linux-small-amd64.runners-manager.gitlab.com/default

Commit 2622a964  
Update .gitlab-ci.yml file

Pipeline #1253222594 Passed for master  
Deploy staging

Related jobs  
→ deploy staging

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## deploy prod

Passed Started 1 week ago by alexzaza17

This job is deployed to prod.

```
1 Running with gitlab-runner 16.11.0-pre.21.gaa21be2d (aa21be2d)
2 on blue-4.saas-linux-small-amd64.runners-manager.gitlab.com/default J2nyww-s, system ID: s_cf1798852952
3 feature flags: FF_USE_IMPROVED_URL_MASKING:true
4 Preparing the "docker-machine" executor
5 Using Docker executor with image docker:latest ...
6 Starting service docker:dind ...
7 Pulling docker image docker:dind ...
8 Using docker image sha256:1eeb10c9d6c50079f0303574f312ad616070f07af8f874410e7967270751d1f5 for docker:dind with digest docker@sha2
56:a2d55c6061a342e42db62654b7b7cdf16113828a80b3827cbd9453806c08549c ...
9 WARNING: Service docker:dind is already created. Ignoring.
10 Waiting for services to be up and running (timeout 30 seconds)...
11 Pulling docker image docker:latest ...
12 Using docker image sha256:1eeb10c9d6c50079f0303574f312ad616070f07af8f874410e7967270751d1f5 for docker:latest with digest docker@sh
a256:a2d55c6061a342e42db62654b7b7cdf16113828a80b3827cbd9453806c08549c ...
13 Preparing environment
14 Running on runner-j2nyww-s-project-56837058-concurrent-0 via runner-j2nyww-s-s-l-s-amd64-1713178326-6696db16...
15 Getting source from Git repository
16 Fetching changes with git depth set to 20...
17 Initialized empty Git repository in /builds/alexzaza17/mini-projet/.git/
18 Created fresh repository.
19 Checking out 2622a964 as detached HEAD (ref is master)...
20 Skipping Git submodules setup
21 $ git remote set-url origin "${CI_REPOSITORY_URL}"
22 Downloading artifacts
23 Downloading artifacts for docker-build (6626010528)...
24 Downloading artifacts from coordinator... ok host=storage.googleapis.com id=6626010528 responseStatus=200 OK token=glcblt-65
```



Duration: 1 minute 36 seconds  
Finished: 1 week ago  
Queued: 0 seconds  
Timeout: 1h (from project)  
Runner: #12270837 (J2nyww-sk) 4-blue.saas-linux-small-amd64.runners-manager.gitlab.com/default

Commit 2622a964  
Update .gitlab-ci.yml file

Pipeline #1253222594 Passed for master

Deploy prod

Related jobs

→ deploy prod

Ici nous pouvons constater que l'application a bien été hébergée sur la plateforme Heroku

alexzaza1-production

Container · container · United States

alexzaza1-staging

Container · container · United States



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test staging

Passed Started 1 week ago by alexzaza17

Search job log

```
1 Running with gitlab-runner 16.11.0-pre.21.gaa21be2d (aa21be2d)
2   on blue-3.saas-linux-small-amd64.runners-manager.gitlab.com/default zwxgkjAP, system ID: s_d5d3abbdf08a
3   feature flags: FF_USE_IMPROVED_URL_MASKING:true
4   Preparing the "docker+machine" executor
5   Using Docker executor with image alpine ...
6   Starting service docker:dind ...
7   Pulling docker image docker:dind ...
8   Using docker image sha256:1eeb18c9d6c50879f0383574f312ad616070f07af8f874410e7967270751d1f5 for docker:dind with digest docker/sha256:a2d55c6061a342e42db62654b7b7cdf16113828a80b3827cbd9453886c08549c ...
9   WARNING: Service docker:dind is already created. Ignoring.
10  Waiting for services to be up and running (timeout 30 seconds)...
11  Pulling docker image alpine ...
12  Using docker image sha256:05455a08881ea9cf0e752bc48e61bbd71a34c029bb13df01e40e3e70e0d0807bd for alpine with digest alpine/sha256:c5b1261d6d3e43071626931fc084f70149baeba2c8ec672bd4f27761f8e1ad6b ...
13  Preparing environment
14  Running on runner-zwxgkjap-project-56837058-concurrent-0 via runner-zwxgkjap-s-l-s-amd64-1713178289-7c886294...
15  Getting source from Git repository
16  Fetching changes with git depth set to 20...
17  Initialized empty Git repository in /builds/alexzaza17/mini-projet/.git/
18  Created fresh repository.
19  Checking out 2622a964 as detached HEAD (ref is master)...
20  Skipping Git submodules setup
21  $ git remote set-url origin "${CI_REPOSITORY_URL}"
22  Downloading artifacts
23  Downloading artifacts for docker-build (6626010528)...
24  Downloading artifacts from coordinator... ok      host=storage.googleapis.com id=6626010528 responseStatus=200 OK token=glcvt-65
25  Executing "step_script" stage of the job script
26  Using docker image sha256:05455a08881ea9cf0e752bc48e61bbd71a34c029bb13df01e40e3e70e0d0807bd for alpine with digest alpine/sha256:c5b1261d6d3e43071626931fc084f70149baeba2c8ec672bd4f27761f8e1ad6b ...
```



Duration: 41 seconds  
Finished: 1 week ago  
Queued: 0 seconds  
Timeout: 1h (from project) ⓘ  
Runner: #12270835 (zwxgkjAPH) 3-blue.saas-linux-small-amd64.runners-manager.gitlab.com/default

Commit 2622a964 ⓘ  
Update .gitlab-ci.yml file

Pipeline #1253222594 Passed for master ⓘ  

Test staging

Related jobs  
→ test staging



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test prod

Passed Started 1 week ago by alexzaza17

Search job log

```
1 Running with gitlab-runner 16.11.0-pre.21.gaa21be2d (aa21be2d)
2   on blue-5.saas-linux-small-amd64.runners-manager.gitlab.com/default -AzErAsQ, system ID: s_4cb09cee29e2
3   feature flags: FF_USE_IMPROVED_URL_MASKING:true
4   Preparing the "docker+machine" executor
5   Using Docker executor with image alpine ...
6   Starting service docker:dind ...
7   Pulling docker image docker:dind ...
8   Using docker image sha256:1eeb18c9d6c50879f0383574f312ad616070f07af8f874410e7967270751d1f5 for docker:dind with digest docker/sha256:a2d55c6061a342e42db62654b7b7cdf16113828a80b3827cbd9453886c08549c ...
9   WARNING: Service docker:dind is already created. Ignoring.
10  Waiting for services to be up and running (timeout 30 seconds)...
11  Pulling docker image alpine ...
12  Using docker image sha256:05455a08881ea9cf0e752bc48e61bbd71a34c029bb13df01e40e3e70e0d0807bd for alpine with digest alpine/sha256:c5b1261d6d3e43071626931fc084f70149baeba2c8ec672bd4f27761f8e1ad6b ...
13  Preparing environment
14  Running on runner--azerasq-project-56837058-concurrent-0 via runner-azerasq-s-l-s-amd64-1713178428-08822697...
15  Getting source from Git repository
16  Fetching changes with git depth set to 20...
17  Initialized empty Git repository in /builds/alexzaza17/mini-projet/.git/
18  Created fresh repository.
19  Checking out 2622a964 as detached HEAD (ref is master)...
20  Skipping Git submodules setup
21  $ git remote set-url origin "${CI_REPOSITORY_URL}"
22  Downloading artifacts
23  Downloading artifacts for docker-build (6626010528)...
24  Downloading artifacts from coordinator... ok      host=storage.googleapis.com id=6626010528 responseStatus=200 OK token=glcvt-65
25  Executing "step_script" stage of the job script
26  Using docker image sha256:05455a08881ea9cf0e752bc48e61bbd71a34c029bb13df01e40e3e70e0d0807bd for alpine with digest alpine/sha256:c5b1261d6d3e43071626931fc084f70149baeba2c8ec672bd4f27761f8e1ad6b ...
```



Duration: 42 seconds  
Finished: 1 week ago  
Queued: 0 seconds  
Timeout: 1h (from project) ⓘ  
Runner: #12270840 (-AzErAsQ) 5-blue.saas-linux-small-amd64.runners-manager.gitlab.com/default

Commit 2622a964 ⓘ  
Update .gitlab-ci.yml file

Pipeline #1253222594 Passed for master ⓘ  

Test prod

Related jobs  
→ test prod

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All 7 Finished Branches Tags

Clear runner caches

CI lint

Run pipeline

Filter pipelines



Show Pipeline ID ▾

Status	Pipeline	Created by	Stages	
<div><div>Passed</div><div>00:07:40</div><div>1 week ago</div></div>	<div>Update .gitlab-ci.yml file</div> <div>#1253222594</div> <div> master</div> <div> 2622a964</div> <div> latest</div>		<div><div>✓</div><div>✓</div><div>✓</div><div>✓</div><div>✓</div><div>✓</div></div>	<div> ▾</div>