

From local cli deploy to dockerhub

The following allows you to push a locally built Dockerfile that produced an image to DockerHub.

You may push a new image to this repository using the CLI:

```
docker tag local-image:tagname new-repo:tagname
docker push new-repo:tagname
```

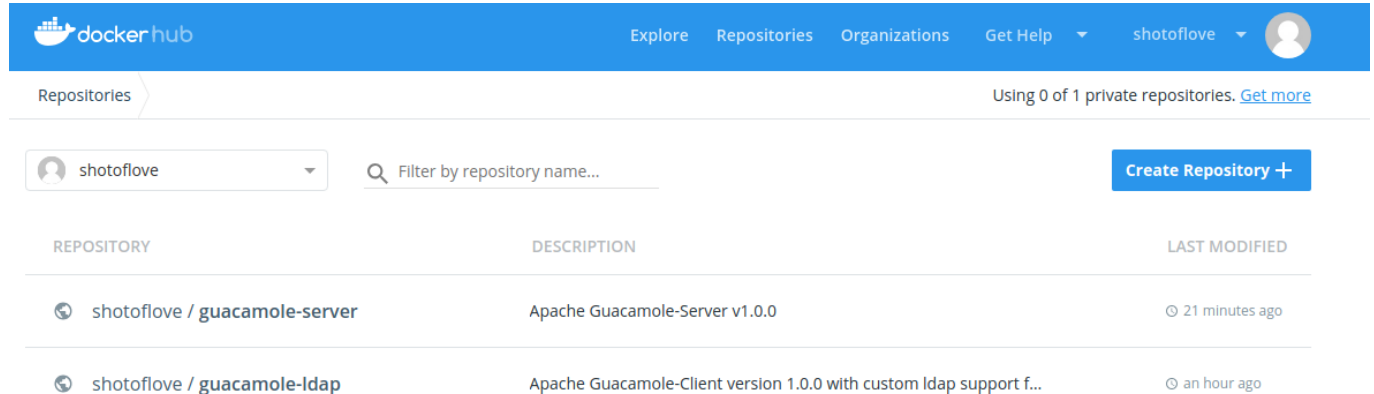
Make sure to change tagname with your desired image repository tag.

E.g., To push a new tag to this repository,

```
docker push shotoflove/guacamoletest:tagname
```


Deploy from github


Create a new repository in DockerHub



The screenshot shows the Docker Hub interface for a user named 'shotoflove'. The top navigation bar includes links for Explore, Repositories, Organizations, Get Help, and the user's profile. Below the navigation bar, the 'Repositories' tab is selected, showing a list of repositories. The list includes two repositories: 'shotoflove / guacamole-server' and 'shotoflove / guacamole-ldap'. The 'guacamole-server' repository is described as 'Apache Guacamole-Server v1.0.0' and was last modified '21 minutes ago'. The 'guacamole-ldap' repository is described as 'Apache Guacamole-Client version 1.0.0 with custom ldap support f...' and was last modified 'an hour ago'. A 'Create Repository +' button is visible in the top right corner of the repository list.

REPOSITORY	DESCRIPTION	LAST MODIFIED
shotoflove / guacamole-server	Apache Guacamole-Server v1.0.0	21 minutes ago
shotoflove / guacamole-ldap	Apache Guacamole-Client version 1.0.0 with custom ldap support f...	an hour ago


 docker hub

ExploreRepositoriesOrganizationsGet Help ▾shotoflove ▾

RepositoriesCreate

Using 0 of 1 private repositories. [Get more](#)

Create Repository


 shotoflove ▾


test

This is a test

Visibility


Using 0 of 1 private repositories. [Get more](#)


☒ **Public**  Public repositories appear in Docker Hub search results

☐ **Private**  Only you can view private repositories

Build Settings (optional)

Autobuild triggers a new build with every **git push** to your source code repository. [Learn More.](#)

 Connected

 Disconnected

Cancel

Create


Create & Build


Pro tip

You may push a new image to this repository using the CLI:

```
docker tag local-image:tagname new-repo:tagname
docker push new-repo:tagname
```

Make sure to change *tagname* with your desired image repository tag.


 docker hub


ExploreRepositoriesOrganizationsGet Help ▾shotoflove ▾


Repositoriesshotoflove / test


Using 0 of 1 private repositories. [Get more](#)

GeneralTagsBuildsTimelineCollaboratorsWebhooksSettings

We made some changes to our autobuilds. [Learn more.](#) 

 **shotoflove / test**

This is a test 

 Last pushed: never

Docker commands [Public View](#)


To push a new tag to this repository,

```
docker push shotoflove/test:tagname
```

Tags

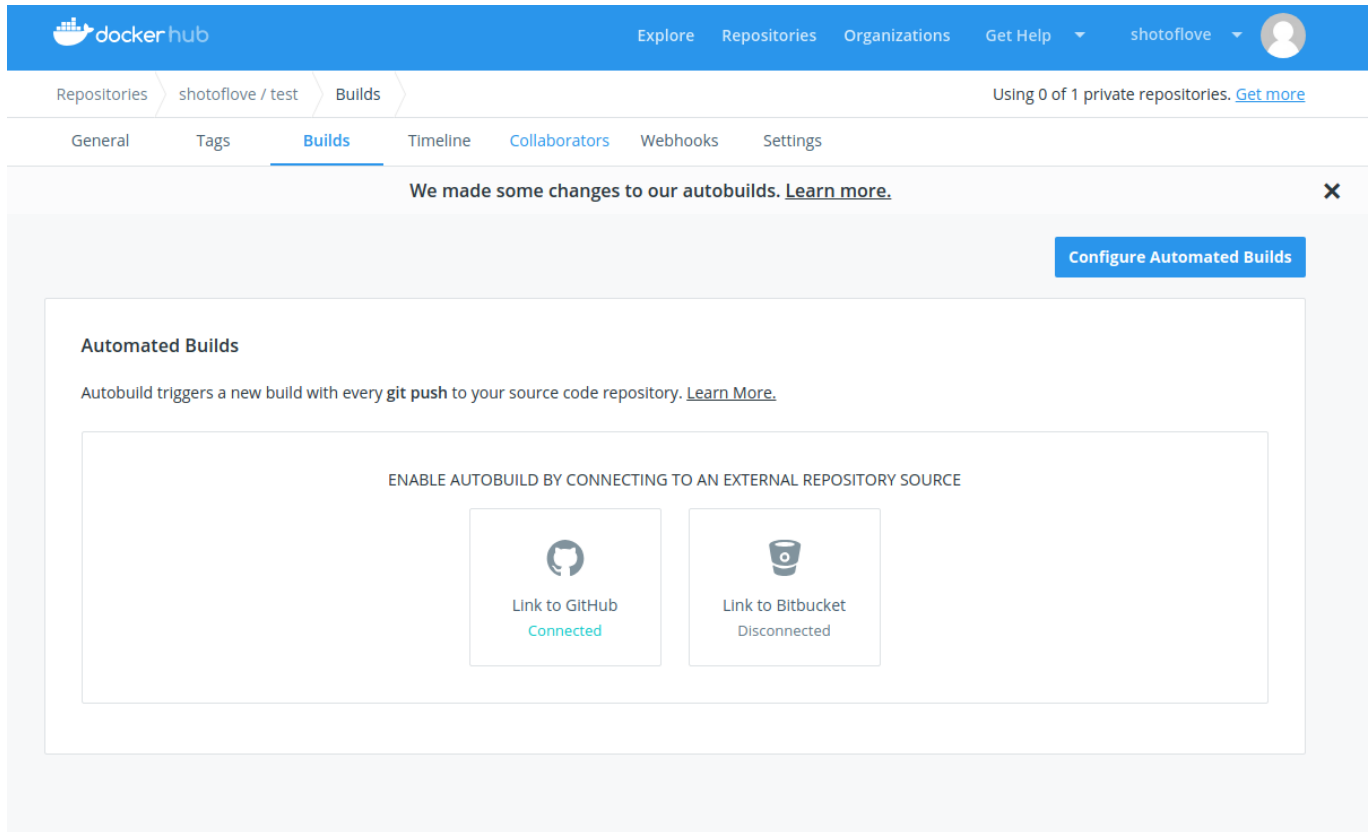
This repository is empty. When it's not empty, you'll see a list of the most recent tags [here](#).

Full Description



Repository description is empty. Click [here](#) to edit.

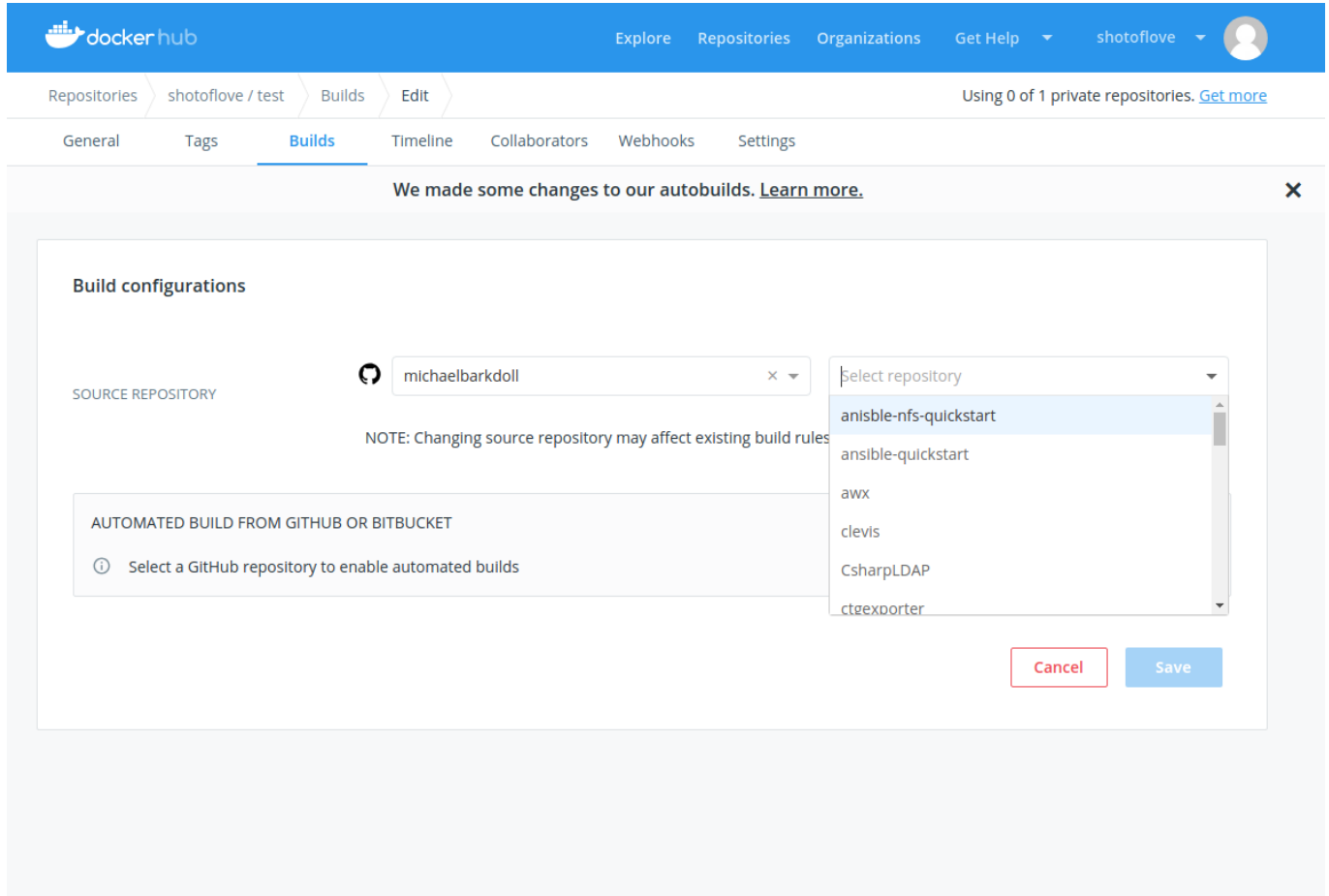
Click Builds



The screenshot shows the Docker Hub interface for a repository named 'shotoflove / test'. The 'Builds' tab is selected, and a notification at the top states: 'We made some changes to our autobuilds. [Learn more.](#)' A button labeled 'Configure Automated Builds' is visible. Below this, the 'Automated Builds' section explains that autobuild triggers a new build with every git push. It then prompts the user to 'ENABLE AUTOBUILD BY CONNECTING TO AN EXTERNAL REPOSITORY SOURCE'. Two options are shown: 'Link to GitHub' (status: Connected) and 'Link to Bitbucket' (status: Disconnected).

Click Configure Automated Builds

Note: You may need to first configure your GitHub Account with DockerHub.



The screenshot shows the 'Edit' page for the 'shotoflove / test' repository's builds. A notification at the top states: 'We made some changes to our autobuilds. [Learn more.](#)' The 'Build configurations' section is active. Under 'SOURCE REPOSITORY', a dropdown menu is open, showing a list of repositories including 'anible-nfs-quickstart', 'anible-quickstart', 'awx', 'clevis', 'CsharpLDAP', and 'ctexporter'. The 'anible-nfs-quickstart' repository is currently selected. Below the dropdown, there is a note: 'NOTE: Changing source repository may affect existing build rules'. At the bottom, there are 'Cancel' and 'Save' buttons.

Select your linked github account and select a repository.

SOURCE REPOSITORY

michaelbarkdoll

x

guacamole-test

x

NOTE: Changing source repository may affect existing build rules.

BUILD LOCATION

Build on Docker Hub's Infrastructure

AUTOTEST

☒ Off

☐ Internal Pull Requests

☐ Internal and External Pull Requests

REPOSITORY LINKS

☒ Off

☐ Enable for Base Image

i

BUILD RULES

+

The build rules below specify how to build your source into Docker images.

Source Type	Source	Docker Tag	Dockerfile location	Build Context <div>i</div>	Autobuild	Build Caching	
<div>Branch</div>	master	latest	Dockerfile	/	<div></div>	<div></div>	<div></div>
<div>▶ View example build rules</div>							

BUILD ENVIRONMENT VARIABLES

+

Cancel

Save

Save and Build

By default the master branch with a Dockerfile at / will be used to build you base image.

Click Save and Build

In this example, well build DockerHub registry, shotoflove/test