

Sample Application in GitHub—jaig1/docker-demo, to illustrate spinnaker demo

This is a NodJS express application serving a simple HTML

Modify the index.js, push these changes to kubernetes through spinnaker

Branch: master [docker-demo / index.js](#) Find file Copy path

root initial commit 638e84f on Nov 6, 2015

0 contributors

14 lines (10 sloc) 316 Bytes Raw Blame History

```
1 var express = require('express');
2 var app = express();
3
4 app.get('/', function (req, res) {
5   res.send('Hello World!');
6 });
7
8 var server = app.listen(3000, function () {
9   var host = server.address().address;
10  var port = server.address().port;
11
12  console.log('Example app listening at http://%s:%s', host, port);
13 });
```

Here is the docker file that creates the runtime images, that spinnaker will deploy to kubernetes

jaig1 / docker-demo Watch 0 Star 0 Fork 766  
forked from wardviaene/docker-demo

Code Pull requests 0 Projects 0 Wiki Insights Settings

Branch: master [docker-demo / Dockerfile](#) Find file Copy path

wardviaene node version bump a26479b on Oct 25, 2016

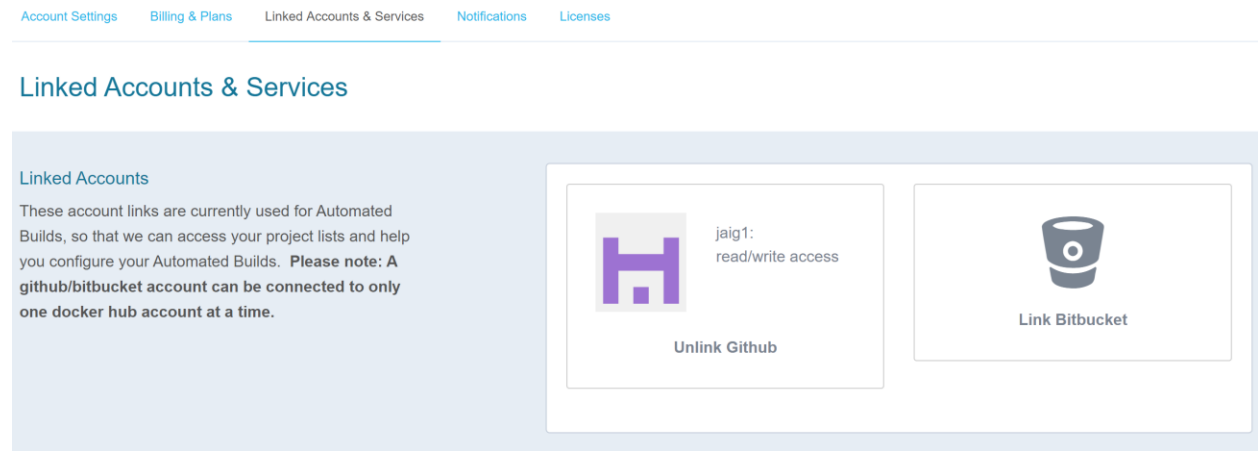
1 contributor

7 lines (6 sloc) 80 Bytes Raw Blame History

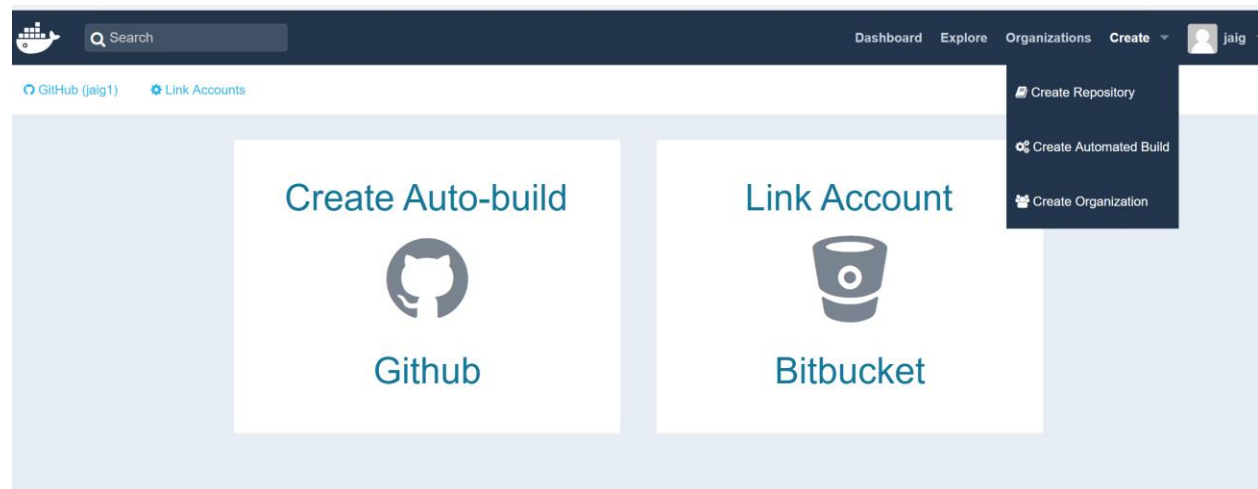
```
1 FROM node:4.6
2 WORKDIR /app
3 ADD . /app
4 RUN npm install
5 EXPOSE 3000
6 CMD npm start
```

Here are steps to setup an Automated Image Build in Docker, as and when new tags are created on Github Source Repository jaig1/docker-demo

Link your GitHub account, through settings -> linked accounts & services




Create Automated Build



Select the 'docker-demo' repository

Users/Organizations

 jaig1 >

Type to filter

aloha

api-gateway

bootwildfly

coolstore-microservice

demo

devops-intro-project

**docker-demo**

...

## Create Automated Build

Repository Namespace & Name\*

jaig ▾

docker-demo

Visibility

public ▾

Short Description\*

docker -dmo

By default Automated Builds will match branch names to Docker build tags. [Click here to customize](#) behavior.

Create

## Trigger a manual build

[Repo Info](#) [Tags](#) [Dockerfile](#) [Build Details](#) [Build Settings](#) [Collaborators](#) [Webhooks](#) [Settings](#)

Build Settings

☒ When active, builds will happen automatically on pushes.  
The build rules below specify how to build your source into Docker images. The name can be a string or a regex. The Docker Tag name may contain variables. We currently support (sourceref), which refers to the source branch/tag name. [Show more](#)

Source Repository  
[jaig1/docker-demo](#)

Type	Name	Dockerfile Location	Docker Tag Name		
Branch	master	/	latest	+	<a href="#">Trigger</a>
Branch	All branches except master	/	Same as branch	-	

## Check the Build Job Status

PUBLIC | AUTOMATED BUILD

[jaig/docker-demo](#) ☆

Last pushed: never

[Repo Info](#) [Tags](#) [Dockerfile](#) [Build Details](#) [Build Settings](#) [Collaborators](#) [Webhooks](#) [Settings](#)

Status	Actions	Tag	Created	Last Updated
<a href="#">Queued</a>	<a href="#">Cancel</a>	latest	a few seconds ago	a few seconds ago

Source Repository  
[jaig1/docker-demo](#)

## On Build completion. .confirm the image creation

PUBLIC | AUTOMATED BUILD

[jaig/docker-demo](#) ☆

Last pushed: 6 minutes ago

[Repo Info](#) [Tags](#) [Dockerfile](#) [Build Details](#) [Build Settings](#) [Collaborators](#) [Webhooks](#) [Settings](#)

Tag Name	Compressed Size	Last Updated
latest	259 MB	6 minutes ago