

Openshift S2I

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<https://gitlab.t-systems.ru/nchursin/courses>

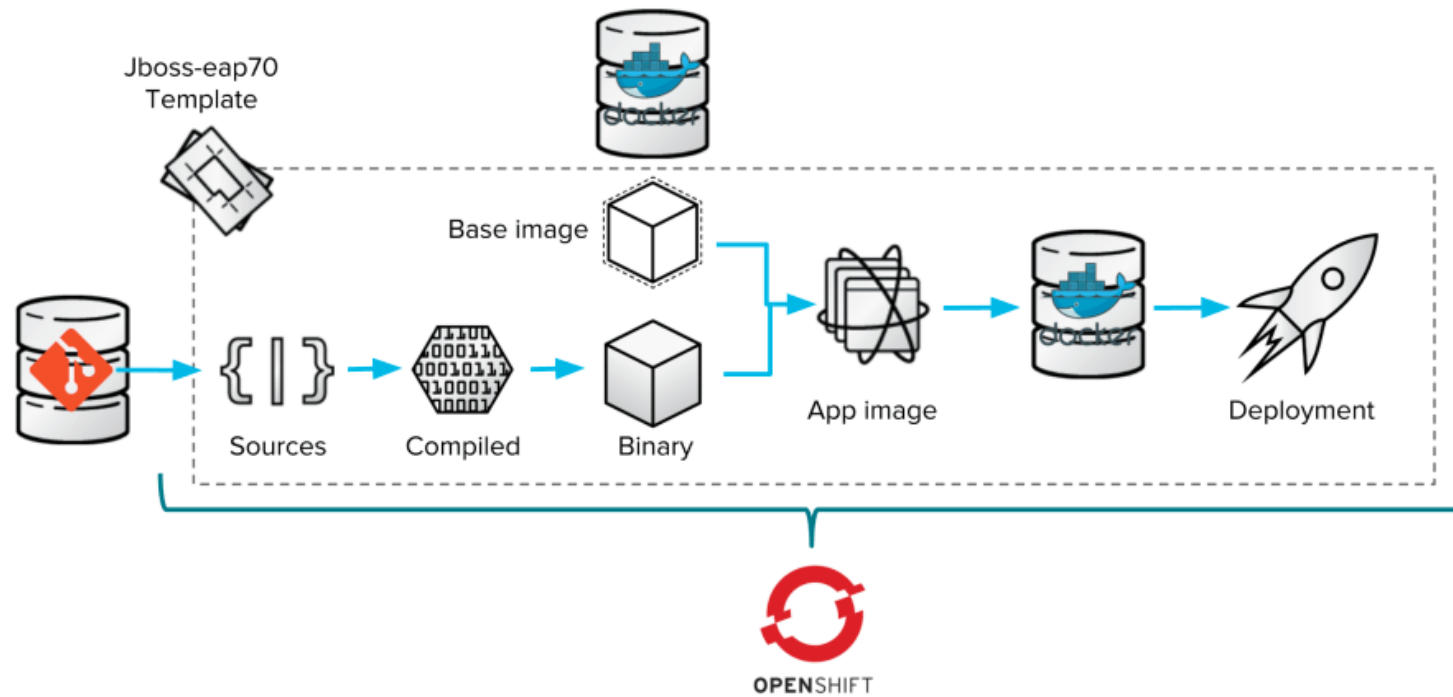


List users

a.bystrov
a.pavlova
a.vasilev
a.korzhemanov
a.zakharov
d.talochkin
e.kapetskii
m.chernyavskiy
o.nosova
p.popov
r.dmitrachenkov
s.kopeykin
s.mikheev
v.mikhina
v.khlopunov



S2I



EDB

T..

S2I

EDB

APPLICATION

edbcake

<http://edbcake-courses.cluster.edb.csolab.ru>

DEPLOYMENT CONFIG

edbcake, #1

CONTAINERS

edbcake

Image: [courses/edbcake](#) dcb53e2 634.6 MiB
Build: [edbcake, #2](#)
Source: Add source for webapp [b234f22](#)
Ports: 8080/TCP



NETWORKING

Service - Internal Traffic

[edbcake](#)

8080/TCP (8080-tcp) → 8080

Routes - External Traffic

<http://edbcake-courses.cluster.edb.csolab.ru>

Route [edbcake](#), target port 8080-tcp

BUILDS

[edbcake](#)

✓ Build [#2](#) is complete created 3 hours ago

T...

Deploy image

EDB

Deploy Image

Image


Results


1

2

blackicebird/2048

To deploy an image from a private repository, you must [create an image pull secret](#) with your image registry credentials. [Learn More](#)



 Image **blackicebird/2048** runs as the **root** user which might not be permitted by your cluster administrator.

blackicebird/2048 4 years ago, 7.6 MiB, 7 layers

- Image Stream **game:latest** will track this image.
- This image will be deployed in Deployment Config **game**.
- Port 80/TCP will be load balanced by Service **game**.

Other containers can access this service through the hostname **game**.

* Name

game

Identifies the resources created for this image.

Cancel

Deploy

T...

OC

<https://www.okd.io/download.html#oc-platforms>

EDB

T..

hometask

Start on Minishift



hometaask



Minishift started

```
Server Information ...  
OpenShift server started.
```

```
The server is accessible via web console at:  
https://192.168.99.100:8443/console
```

```
OpenShift provisioning failed. origin container failed to start.
```



hometask

EDB

Build Config is ready

APPLICATION
test

<http://test-testte.192.168.99.100.nip.io>

DEPLOYMENT CONFIG
test, #1

CONTAINERS

test

Image: [testte/test](#) 1524652 631.6 MiB

Build: [test, #1](#)

Source: Merge pull request #13 from bparees/welcome [3ed7999](#)

Ports: 8080/TCP

1
pod

NETWORKING

Service - Internal Traffic
[test](#)
8080/TCP (8080-tcp) → 8080

Routes - External Traffic
<http://test-testte.192.168.99.100.nip.io>
Route [test](#), target port 8080-tcp

BUILDS

[test](#)

✓ Build #1 is complete created 4 days ago

T . .

hometask



Use link <http://test-testte.192.168.99.100.nip.io/>

A screenshot of a web browser window. The address bar shows "test-testte.192.168.99.100.nip.io" with a "Not secure" warning. The main content area has a heading "Welcome to your JavaEE application on OpenShift". Below this, there are two columns of text. The left column contains "How to use this example application" and "Deploying code changes". The right column contains "Managing your application" and "Web Console".

Not secure | test-testte.192.168.99.100.nip.io

Welcome to your JavaEE application on OpenShift

How to use this example application

For instructions on how to use this application with OpenShift, start by reading the [Developer Guide](#).

Deploying code changes

The source code for this application is available to be forked from the [OpenShift GitHub repository](#). You can configure a webhook in your repository to make OpenShift automatically start a build whenever you push your code:

Managing your application

Documentation on how to manage your application is available at the [Developer Guide](#).

Web Console

You can use the Web Console to view the status of your application and launch new builds.



hometask



Find image via Deploy image



Deploy an existing image from an image stream tag or image registry.

☐ Image Stream Tag

Namespace / Image Stream : Tag

☒ Image Name

To deploy an image from a private repository, you must [create an image pull secret](#) with your image registry credentials. [Learn More](#)



Image **blackicebird/2048** runs as the **root** user which might not be permitted by your cluster administrator.

blackicebird/2048 4 years ago, 7.6 MiB, 7 layers


- Image Stream **<name>:latest** will track this image.



hometask



Find crashed started

gametest-1-zz2cg  created 10 hours ago

app gametest deployment gametest-1 deploymentconfig gametest

Details Environment Logs Terminal Events

Container: gametest —  Crash loop back off Log from Jun 25, 2019 9:34:34 PM to Jun 25, 2019 9:34:35 PM

```
1 | nginx: [alert] could not open error log file: open() "/var/log/nginx/error.log" failed (13: Permission denied)
2 | 2019/06/25 18:34:34 [emerg] 1#0: mkdir() "/var/lib/nginx/tmp/client_body" failed (13: Permission denied)
```



hometask

minishift addon apply anyuid

