Components

Search 🔍

Popular
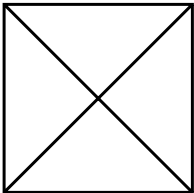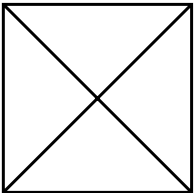
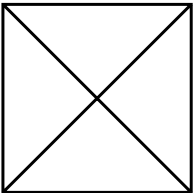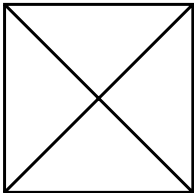|			
Title of Image	Title of Image	Title of Template	Title of Template

Apps

 Title of Template
APP Brief description of the template

 Title of Template
APP Brief description of the template

 Title of Template
APP Brief description of the template

 Title of Template
APP Brief description of the template

Runtimes

 Title of Image
BUILDER Brief description of the image

 Title of Image
BUILDER Brief description of the image

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 Title of Image
BUILDER Brief description of the image

Databases

 Title of Image
Brief description of the image

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Brief description of the image

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Brief description of the image

 Title of Image
Brief description of the image

Template and image catalog

A user may come to this screen as part of (or immediately after) Project creation, or through an "Add component" link in an existing project.

Both templates and images are shown together in this interface.

Search is the primary way of finding a template or image.

To support browse/demo use cases, a selection of templates and images are shown, grouped into a few categories.

Selecting a template or image will bring up a dialogue with more information.

COMPONENTS

SE...   🔍

POPU...   ...MPLATE

TIT...

TITLE OF IMAGE

SLIGHTLY LONGER DESCRIPTION OF THE IMAGE, MAYBE WITH SOME ADJECTIVES, SOME PUNCTUATION, AND MAYBE ELLIPSES...

BUILDER

VERSION: 123.45   PROVIDED BY: OPENSHIFT

ADD TO PROJECT

APPS   ...THE IMAGE

APP

BRIEF DESCRIPTION OF THE   BRIEF DESCRIPTION OF THE IMAGE   BRIEF DESCRIPTION OF THE IMAGE
APP   TEMPLATE   BUILDER

TITLE OF TEMPLATE   **TITLE OF IMAGE**   **TITLE OF IMAGE**
BRIEF DESCRIPTION OF THE   BRIEF DESCRIPTION OF THE IMAGE   BRIEF DESCRIPTION OF THE IMAGE
APP   TEMPLATE   BUILDER

TITLE OF TEMPLATE   **TITLE OF IMAGE**   **TITLE OF IMAGE**
BRIEF DESCRIPTION OF THE   BRIEF DESCRIPTION OF THE IMAGE   BRIEF DESCRIPTION OF THE IMAGE
APP   TEMPLATE   BUILDER

Template or image details

Selecting a template or image from the main page brings up a dialogue with details about the image or template.

From the dialogue, the user can choose to add the image or template to their project.
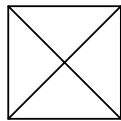
Add A Component

Foo 🔍

Search results for "Foo"

Sort by: | Relevance ▼ | **①**
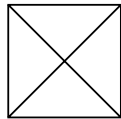
200 Results

Title of Image

Brief description of the image. This could be a slightly longer description — maybe a couple sentences.
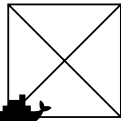
BUILDER   Version 1.23   Provided by: OpenShift

Title of Image

Brief description of the image. This could be a slightly longer description — maybe a couple sentences.

Version 1.23   Provided by: OpenShift

Title of Image hosted on Docker Hub **②**

Brief description of the image. This could be a slightly longer description — maybe a couple sentences.

③ BUILDER   Version 1.23   Provided by: OpenShift

Title of Image

Brief description of the image. This could be a slightly longer description — maybe a couple sentences.

BUILDER   Version 1.23   Provided by: OpenShift

Title of Template hosted on Some3rdParty

Brief description of the image. This could be a slightly longer description — maybe a couple sentences.

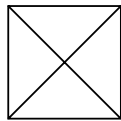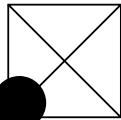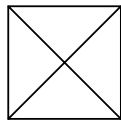APP   Version 1.23   Provided by: OpenShift

Title of Image

Brief description of the image. This could be a slightly longer description — maybe a couple sentences.

BUILDER   Version 1.23   Provided by: OpenShift

Search results

Search is likely to be the primary way users interact with the catalog. They should be able to search on name, category, author, etc.

Search results are shown in a list, and have a bit more information than the "browsable" listings on the main page.

① Search results can be sorted based on relevancy, date, and popularity.

Selecting a search result will skip the dialogue and go directly to the configuration page.

②
③ Some search results may come from third parties, such as the Docker registry. Those results are clearly marked using both an emblem over the logo/thumbnail and a small indicator next to the title.

Wordpress

Version 1.23   Provided by: OpenShift

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aliquam non magna accumsan, hendrerit lectus quis, lacinia ex. Proin aliquet neque a purus fermentum, ut tempus enim iaculis. Vivamus elementum et nisi mattis rutrum. Maecenas placerat massa vel ultrices lacinia. Fusce vel pulvinar odio, eget aliquam turpis. Maecenas quis rutrum lectus. Morbi eu consectetur diam. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Praesent cursus quam at nibh ornare, non semper leo fringilla.

Images

☒ PHP-5.4   version 123.45   provided by OpenShift

☒ MySQL-5.5   version 123.45   provided by OpenShift

Name

(1) | Wordpress |

Name is used as a prefix for the components that make up the app and will automatically be added as a label

Labels   **(2)** ❓ ABOUT LABELS

(3) | Label | : | Value | ADD LABEL

Label : Value

Label : AnotherValue

AnotherLabel : Value   **(4)** ⊗

YALabel : YAValue   ⊗

Add Wordpress to MyProject   Cancel

Template configuration

If a user chooses a template, they should only have to provide a minimum amount of configuration.

Whenever possible, the configuration options are prefilled with good defaults. The user should be able to leave all configuration options unaltered and still get a working app or component.

(1) Name is prefilled with the app name. In the case of a template with multiple images, the name is used as a prefix for the images. The name is also added as a label for the components of the app.

(2) The label addition widget will be the first exposure a new user will have to labels, so including good documentation is important.

(3) The label widget inputs are formatted in the same way as the completed label.

(4) The user can remove a label using the corresponding delete icon.We may want to disallow the removal of system-created labels, in which case, those labels don't have a delete icon.

Adding wordpress to your project...

Continue in background

Deploying Wordpress-php pod...

Fetching Wordpress-php image ... ✔

Helpful links

Getting Started with Wordpress

Official WP Documentation

Template progress screen

Once the user has finished configuring the template, they're presented with a screen that allows them to track the progress of the creation and deployment.

Individual steps are logged as they occur, and marked as completed when complete.

Contextual help is available in a small sidebar next to the steps.

The user can choose to background the process. If they do so, they should get an alert when it's completed.

* TBD *************
Where does the user get redirected after this screen? Project overview; label filtered overview; previous screen; etc
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