


[Get started](#)[Access the DSRI](#)


Access the DSRI

Request an account


1. You will need to have an account at Maastricht University with an email ending with `@maastrichtuniversity.nl` or `@student.maastrichtuniversity.nl`.
2. Request access to the DSRI for your account Please fill this [form](#)  to provide us some information on what you plan to do with the DSRI. Once you fill the form, you will receive an email with detailed instructions on how to log in.

Connect to the UM network

You need to be connected to the UM network to access the DSRI.

 **On Linux:** use `openconnect` to connect to the UM VPN. You can easily install it on Ubuntu and Debian distributions with `apt`:

```
sudo apt install openconnect
sudo openconnect -u YOUR.USER --authgroup 01-Employees vpn.maastrichtuniversity.nl
```

 **On MacOS and Windows:** download and install the **Maastricht University VPN** client available at vpn.maastrichtuniversity.nl

▶  If your are a **student** you will need to request access to the UM VPN first

Access the web UI

Access the DSRI web UI at <https://console-openshift-console.apps.dsri2.unimaas.nl>

PASSWORD

Use your general UM password.

If you do not have access to the DSRI [contact us](#).

You will be able to login at <https://console-openshift-console.apps.dsri2.unimaas.nl> either using:

- The **prefix of your UM email address** with the first letter capitalized, e.g. `Firstname.Lastname` Or `F.Lastname`
- Or your **employee number** at Maastricht University (a.k.a. P number), e.g. `P7000000`
- If you are a **student**, it will always be your **student ID** at Maastricht University (a.k.a. your I number), e.g. `I6000000`


Log in to your account

Username *

Password *

[Forgot your password?](#)

[Log in](#)



Welcome to OKD.

! COMMAND LINE INTERFACE

We recommend you to install the `oc` command line interface to perform additional operations on your applications, such as loading large amount of data using `oc cp`, or deploying an application from a local `Dockerfile`. Instructions on installing the client can be found [here](#)

Access your project

In the DSRI OpenShift web UI, applications are deployed in projects.

1. Create a new project with a meaningful name describing what you are doing, such as `workspace-yourname`.
2. Go to your project (applications are deployed in a project).

⚠ REUSE YOUR PROJECT

Only create new projects when it is necessary (for a new project). You can easily [clean up your current project](#) instead of creating a new one every time you want to try something.

The screenshot shows the OKD web console interface. On the left is a dark sidebar with a menu. The 'Project' menu item is highlighted with a red box and a red arrow pointing to it, labeled '1. Project'. The main content area shows the 'Project: ids-project' view. At the top of this view, there is a dropdown menu for selecting a project, currently showing 'ids-project'. This dropdown is also highlighted with a red box and a red arrow, labeled '2. Select Project'. Below the dropdown is a list of projects: 'data-stewardship-wizard', 'ids-project' (which is selected and highlighted), and 'test-binosha'. To the right of the project list, there is a section for 'Active' status with a green checkmark. Below that is a 'Utilization' section with a table showing 'Resource' and 'Usage'.

Project: ids-project ▼

Select project...

Create Project

- + data-stewardship-wizard
- + ids-project
- + test-binosha

Name
ids-project

Requester
P70068971

Labels
control-plane=kubeflow
katib-metricscoll...=en...

Active

Utilization

Resource	Usage
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ⓘ ACCESS PERMISSIONS FOR DEVELOPERS TO YOUR PROJECT

You can use the **Project** view in the **Developer** perspective to grant or revoke access permissions to your project collaborators. For More Info: [Access permissions for developers to your project](#)

About the web UI

Developers can use the web console to **visualize**, **browse**, and **manage** the contents of projects in new version of OKD4.

The **OpenShift Container Platform web console** provides two perspectives;

- the **Administrator** perspective
- the **Developer** perspective.

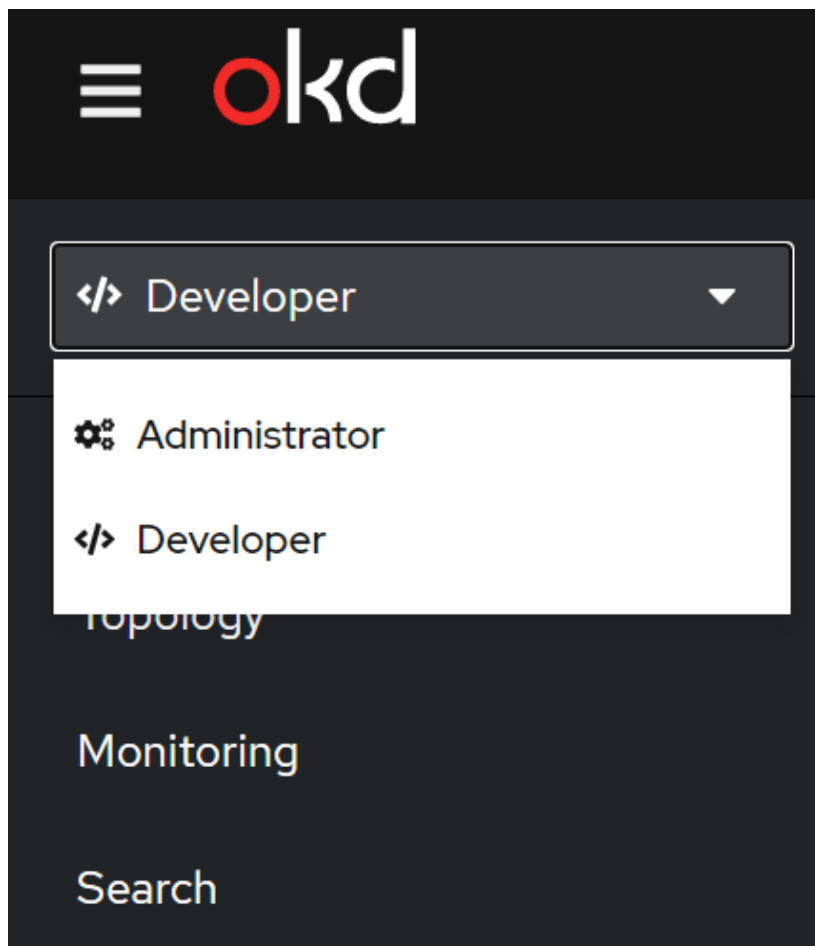
The Developer perspective provides workflows specific to developer use cases, such as the ability to:

- Create and deploy applications on OpenShift Container Platform by importing existing codebases, images, and dockerfiles.
- Visually interact with applications, components, and services associated with them within a project and monitor their deployment and build status.
- Group components within an application and connect the components within and across applications.

Accessing the Developer perspective

You can access the **Developer** perspective from the web console as follows:

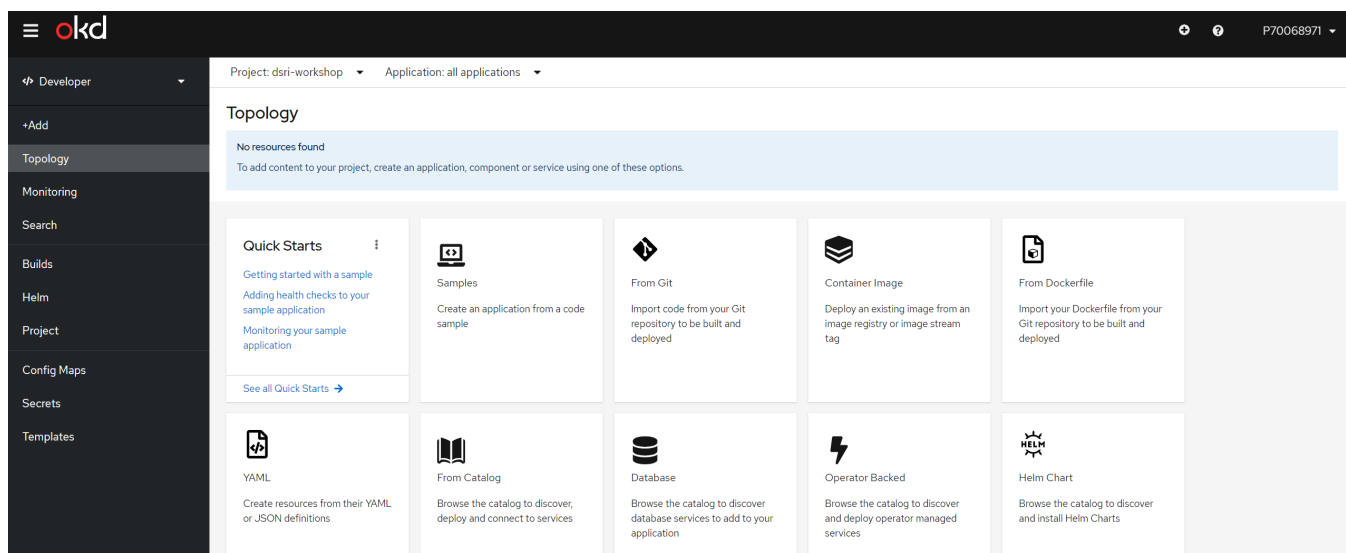
1. Log in to the OpenShift Container Platform web console using your login credentials.
 - The default view for the OpenShift Container Platform web console is the **Administrator** perspective.
2. Use the perspective switcher to switch to the **Developer** perspective. The **Topology** view with a list of all the projects in your cluster is displayed.




3. Select an existing project from the list or use the **Project** drop-down list to create a new project.

! INFO

If you have no workloads or applications in the project, the **Topology** view displays the available options to create applications. If you have existing workloads, the **Topology** view graphically displays your workload nodes.



 [Edit this page](#)

*Last updated on **Dec 6, 2022** by **Vincent Emonet***