

Navigating the labs

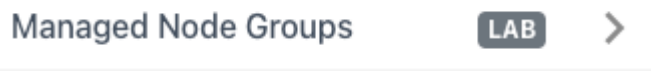
Let's review how to navigate this web site and the content provided.

Structure

The content of this workshop is made up of:

1. Individual lab exercises
2. Supporting content that explains concepts related to the labs

The lab exercises are designed in a way that you can run any modules as a self-container exercise. Lab exercises will be displayed in the sidebar to the left and are designated by the icon shown here:



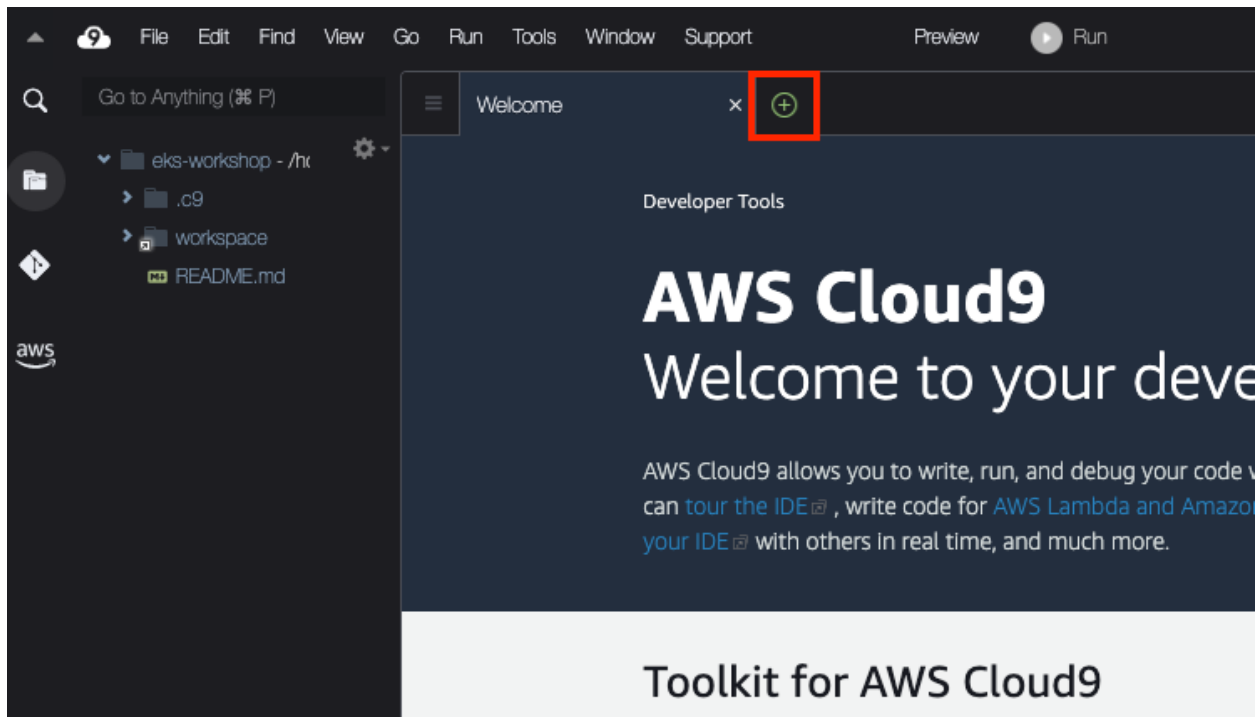
This module contains a single lab named **Getting started** which will be visible on the left side of your screen.

CAUTION

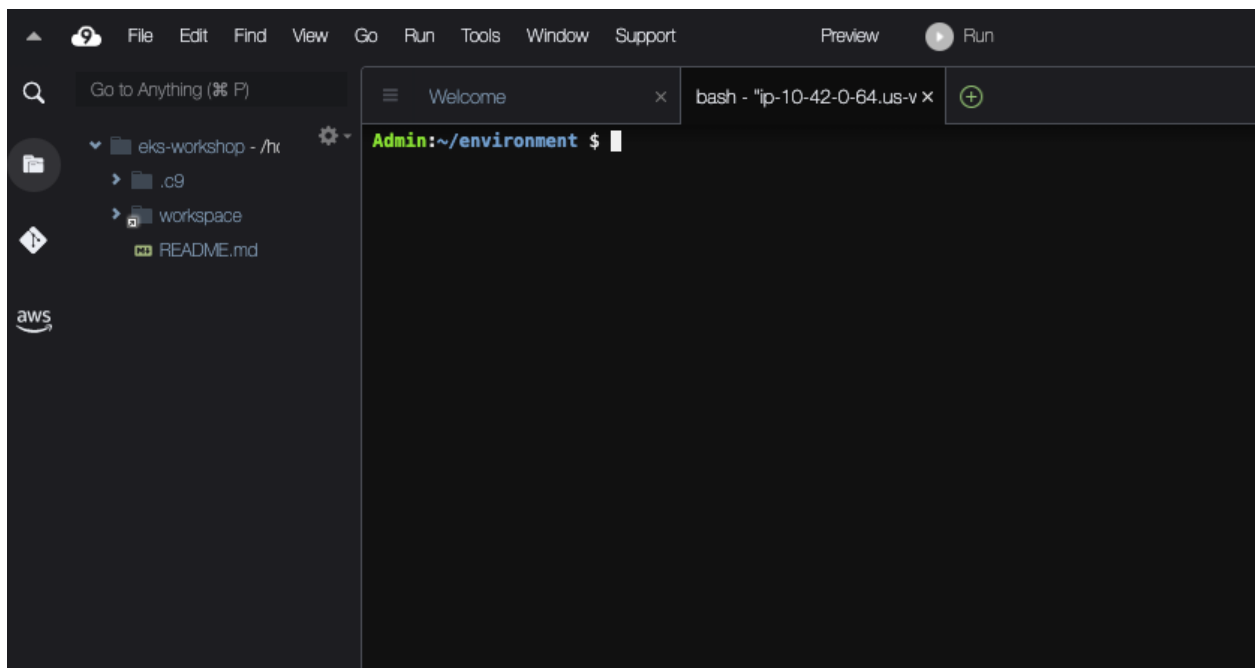
You should start each lab from the page indicated by this badge. Starting in the middle of a lab will cause unpredictable behavior.

Cloud9 IDE

Once you have accessed the Cloud9 IDE, we recommend you use the + button and select **New Terminal** to open a new full screen terminal window.



This will open a new tab with a fresh terminal.



You may also close the small terminal at the bottom if you wish.

Terminal commands

Most of the interaction you will do in this workshop will be done with terminal commands, which you can either manually type or copy/paste to the Cloud9 IDE terminal. You will see this terminal commands displayed like this:

```
~$echo "This is an example command"
```

Hover your mouse over `echo "This is an example command"` and click to copy that command to your clipboard.

You will also come across commands with sample output like this:

```
~$kubectl get nodes
NAME                                STATUS    ROLES    AGE
VERSION
ip-10-42-10-104.us-west-2.compute.internal Ready    <none>    6h
v1.27.3-eks-48e63af
ip-10-42-10-210.us-west-2.compute.internal Ready    <none>    6h
v1.27.3-eks-48e63af
ip-10-42-11-198.us-west-2.compute.internal Ready    <none>    6h
v1.27.3-eks-48e63af
```

Using the 'click to copy' function will only copy the command and ignore the sample output.

Another pattern used in the content is presenting several commands in a single terminal:

```
~$kubectl get pods
No resources found in default namespace.
~$kubectl get nodes
NAME                                STATUS    ROLES    AGE
VERSION
ip-10-42-10-104.us-west-2.compute.internal Ready    <none>    6h2m
v1.27.3-eks-48e63af
ip-10-42-10-210.us-west-2.compute.internal Ready    <none>    22h
v1.27.3-eks-48e63af
ip-10-42-11-198.us-west-2.compute.internal Ready    <none>    6h19m
v1.27.3-eks-48e63af
```

In this case you can either copy each command individually or copy all of the commands using the clipboard icon in the top right of the terminal window. Give it a shot!

Resetting your EKS cluster

In the event that you accidentally configure your cluster in a way that is not functioning you have been provided with a mechanism to reset your EKS cluster as best we can

which can be run at any time. Simply run the command `prepare-environment` and wait until it completes. This may take several minutes depending on the state of your cluster when it is run.