

DEPLOYMENT OF APP IN IBM CLOUD

UPLOAD IMAGE TO IBM CONTAINER REGISTRY

Team ID	PNT2022TMID05143
Project Name	Nutrition Assistant Application

The screenshot shows the IBM Cloud console interface for creating a new Kubernetes cluster. The browser address bar displays 'cloud.ibm.com/kubernetes/catalog/create'. The page header includes the IBM Cloud logo, a search bar, and navigation links for 'Catalog', 'Manage', and the user account 'DURGADEVI R's Account'. The main content area is titled 'Kubernetes cluster' with a sub-header 'Author: IBM • Docs • API docs'. There are two tabs: 'Create' (active) and 'About'. Below the tabs is a promotional banner for Red Hat OpenShift. The 'Plan details' section includes a link to learn more about plan differences and a 'Pricing plan' dropdown menu currently set to 'Free'. The 'Kubernetes version' section prompts the user to select a platform version. On the right side, a 'Summary' panel shows the 'Kubernetes cluster' configuration, including a 'Worker node' with specifications: 'Free - 2 vCPUs 4GB RAM', 'Virtual - shared', and 'Ubuntu 18'. The 'Total estimated cost' is listed as 'Free/mo'. A blue 'Create' button is prominently displayed, along with an 'Add to estimate' button. The bottom of the image shows a Windows taskbar with various application icons and a system clock indicating 07:45 on 08-11-2022.

IBM Cloud

Search resources and products...

Free

Kubernetes version

Select the Kubernetes platform version for your cluster. For more information about versions, including links to the container platform community release notes, see the docs.

1.24.7

Resource details

Cluster name

mycluster-free

Resource group

Default

Summary

United States

Kubernetes cluster

1 Worker node Free

Free - 2 vCPUs 4GB RAM
Virtual - shared
Ubuntu 18

Total estimated cost Free/mo

Additional charges for networking and bandwidth might apply.
Actual monthly total will vary with tiered pricing.
Estimate does not include costs for integrations.

Create

Add to estimate

IBM Cloud

cloud.ibm.com/kubernetes/clusters/cd17jqnf0jki5r1fiu40/overview

Details

Cluster ID	Version	Infrastructure	Zones
cd17jqnf0jki5r1fiu40	1.24.7_1542	Classic	Milan 01
Created	Resource group	Image security enforcement	
11/8/2022, 7:46 AM		<button>Enable</button>	

Node health

1 total nodes

Critical 0% Warning 0% Normal 0% Pending 100%

Networking

Service endpoint URL

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Clusters / mycluster-free

Preparing master, workers... Expires in 30 days

Overview

Worker nodes

Worker pools

DevOps New

Search

Name	Status	Worker pool	Zone	Private IP
000000e8	Provisioning	default	Milan 01	

ID: kube-cdl7jqnf0ki5r1fiu40-myclusterfr-default-000000e8

Status: -- Flavor: Free - 2 vCPUs 4GB RAM Private VLAN: 2218181

1-1 of 1 item

Help

- Log in to your cluster
- Deploy your app
- Expose your app
- Add storage to your app
- Connect integrations
- Install add-ons
- Troubleshoot

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Clusters / mycluster-free

Preparing master, workers... Expires in 30 days

Overview

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Worker pools

DevOps New

Search

Worker pool	Zone	Private IP	Public IP	Version
visioning	default	Milan 01		--> 1.24.7_1543

ID: 0-myclusterfr-default-000000e8

Flavor: Free - 2 vCPUs 4GB RAM Private VLAN: 2218181 Public VLAN: 2218179

1-1 of 1 item

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IBM Cloud

CatalogManageDURGADEVI R's Account

Clusters / mycluster-free

Preparing master, workers... Expires in 30 days Add tags

Kubernetes dashboard

Actions...

Overview

Worker nodes

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DevOps New

Search

Add

Zones	Status	Workers per zone	Actual / Declared workers	Flavor
Milan 01	Active	1	1 / 1	Free - 2 vCPUs 4GB RAM

1-1 of 1 item

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Type here to search

07:49 08-11-2022

