

DEPLOYMENT OF APP IN IBM CLOUD UPLOAD IMAGE TO IBM CONTAINER REGISTRY

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Project Name	Nutrition Assistant Application
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The screenshot shows the IBM Cloud console interface for creating a 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's account (DURGADEVI R's Account). The main content area is titled "Kubernetes cluster" with links for "Create" and "About". Below this, there is a promotional banner for Red Hat OpenShift. The "Plan details" section includes a "Pricing plan" dropdown menu set to "Free". The "Kubernetes version" section prompts the user to select a platform version. On the right side, a "Summary" panel shows the "Worker node" configuration: "Free", "Free - 2 vCPUs 4GB RAM", "Virtual - shared", and "Ubuntu 18". It also displays the "Total estimated cost" as "Free/mo" and includes a "Create" button and an "Add to estimate" button. The bottom of the image shows the Windows taskbar with the search bar and various application icons.

IBM Cloud | Search resources and products... | Catalog | Manage | DURGADEVI R's Account

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

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cloud.ibm.com/kubernetes/clusters/cd17jqnf0jk15r1fiu40/overview

Details

Cluster ID	Version	Infrastructure	Zones
cd17jqnf0jk15r1fiu40	1.24.7_1542	Classic	Milan 01
Created	Resource group	Image security enforcement	
11/8/2022, 7:46 AM		Enable	

Node health

1 total nodes

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

[Worker node details](#)

Networking

Service endpoint URL

IBM Cloud

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-cdl7jqnf0jki5r1fiu40-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

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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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