

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

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Team ID	PNT2022TMID26745
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 (Saru Thishon's Account). The main content area is titled 'Kubernetes cluster' and includes links for 'Author: IBM', 'Docs', and '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 set to 'Free'. The 'Kubernetes version' section includes a link to learn more about versions and a dropdown menu set to '1.24.8'. On the right side, a 'Summary' panel shows the 'Kubernetes cluster' details, including a 'Worker node' configuration (Free - 2 vCPUs, 4GB RAM, Virtual - shared, Ubuntu 18) and a 'Total estimated cost' of 'Free/mo'. A blue 'Create' button is prominently displayed, along with an 'Add to estimate' button.

Create a Cluster - IBM Cloud

cloud.ibm.com/kubernetes/catalog/create

IBM Cloud

Search resources and products...

Kubernetes / Clusters /

Kubernetes cluster

Author: IBM • Docs • API docs

Create About

Deliver your apps quicker across clouds with Red Hat OpenShift

Plan details

Learn more about the differences between plans in our docs.

Pricing plan

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.

1.24.8

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

cloud.ibm.com/kubernetes/catalog/create

IBM Cloud

Search resources and products...

Catalog

Manage

Saru Thishon's Account

Plan details

Learn more about the differences between plans in our docs.

Pricing plan

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.

1.24.8

Resource details

Cluster name

mycluster-free

Resource group

Default

Summary

United States

Kubernetes cluster

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

mycluster-free

cloud.ibm.com/kubernetes/clusters/cdqt7vlf0q1cnrcvhtb0/overview

IBM Cloud

Search resources and products...

Cluster ID

Version

Infrastructure

cdqt7vlf0q1cnrcvhtb0

1.24.8_1544

Classic

Zones

Milan 01

Created

Resource group

Image security enforcement

11/17/2022, 11:56AM

Enable

Node health

Worker node details

1 total nodes

Critical 0% A

Warning 0%

Normal 0%

Pending 100%

Networking

Service endpoint URL

Q### Pri a@disabled

Copy link

Integrations

Key management service

Incompatible master state

Incompatible master state

Enable

Help

Log in to your cluster

Deploy your app

Add storage to your app

Connect integrations

Install add-ons

Troubleshoot

mycluster-free

Preparing master, workers... Expires in 861 days Add tags @

OverviewWorker nodesWorker poolsDevOps

Pool: Filter...D Search

Name	Status	Zone	Private IP	Public IP	Version	
Q000000d 0	Provisioning - Infrastructu...	default	Milan 01	10.144.222.249	169.51.207.170	1.24.7 1543

kube-cdqt7vlt0q1cnrcvhtb0-myclusterfr-default-000000d0

StatueTnfastructure operationClone Cloud Template

FlavorFree - 2 vCPUs 4GB RAC

Private VLAN2218181

Public VLAN2218179

Items per page: 251-1 of 1 item1 w 1 Of 1 page

Help

Kubernetes dashboard

Actions...

Log in to your cluster

Deploy your app

Expose your app

Add storage to your app

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Troubleshoot

mycluster-free - IBM Cloud

cloud.ibm.com/kubernetes/clusters/cdqt7vlt0q1cnrcvhtb0/pools

mycluster-free

Preparing master, workers... Expires in 80 days Add tags @

OverviewWorker nodesWorker poolsDevOps

Search

Name	Zones	Status	Workers per zone	Actual / Declared workers	Flavor
default	Milan 01	Active	1	1 / 1	Free-2vCPUa^G8 RAM

Items per page: 251-1 of 1 item1 • 1 of 1 page

Help

Kubernetes dashboard

Actions...

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