

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

Date	19 November 2022
Team ID	PNT2022TMID25087
Project Name	Nutrition Assistant Application

The screenshot displays the IBM Cloud Kubernetes catalog/create page. The main content area shows the 'Create' tab selected, with a 'Summary' sidebar on the right. The sidebar includes a 'Kubernetes cluster' section with a 'Worker node' plan (Free) and a 'Total estimated cost' of 'Free/mo'. A 'Create' button is visible at the bottom of the sidebar.

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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

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

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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

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Virtual - shared  
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Create

Add to estimate

cloud.ibm.com/kubernetes/clusters/cdms5flf0gagdtqmd2gg/overview

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Clusters / mycluster-free

Preparing master, workers...Expires in 30 daysAdd tagsHelpKubernetes dashboardActions...

Overview

Worker nodes

Worker pools

DevOpsNew

Expires in 30 days:

Be sure to back up your data, your cluster will be deleted in 30 days. To access the full capabilities of the service, try out a standard cluster.

Node status

Pending

Details

Add-on status

Normal

Details

Master status

Deploying

Docs

Ingress status

Pending

Docs

Details

Cluster ID

cdms5flf0gagdtqmd2gg

Version

1.24.7\_1542

Infrastructure

Classic

Zones

Milan 01

Created

11/11/2022 9:04 am

Resource group

Image security enforcement

Help

Log in to your cluster

Deploy your app

Expose your app

Add storage to your app

Connect integrations

Install add-ons

Troubleshoot

cloud.ibm.com/kubernetes/clusters/cdms5ff0gagdtqmd2gg/overview

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Created 11/11/2022, 9:04 am Resource group Image security enforcement [Enable](#)

Node health [Worker node details](#)

1 total nodes

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

Networking

Service endpoint URL

☒ Public enabling [Copy link](#)

☐ Private disabled [Copy link](#)

Integrations

Logging Monitoring Key management service

Waiting for cluster to be normal [Enable](#)

Help

- Log in to your cluster
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- Install add-ons
- Troubleshoot

cloud.ibm.com/kubernetes/clusters/cdms5ff0gagdtqmd2gg/nodes

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Clusters / mycluster-free [Help](#) [Kubernetes dashboard](#) [Actions...](#)

[Preparing master, workers...](#) Expires in 30 days [Add tags](#)

Overview

Worker nodes

Worker pools

DevOps [New](#)

Search

Name	Status	Worker pool	Zone	Private IP	Public IP
000000d6	Provisioning - Master i...	default	Milan 01	10.144.188.74	169.51.195.7

Items per page: 25 1-1 of 1 item 1 1 of 1 page

Help

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



cloud.ibm.com/kubernetes/clusters/cdmis5ff0gagdtqmd2gg/pools

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Kubernetes dashboard

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Add

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

Items per page: 25 1-1 of 1 item 1 1 of 1 page

Help

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Type here to search

09:18 11-11-2022