

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

Date	10 Nov 2022
Team ID	PNT2022TMID45161
Project Name	Nutrition Assistant Application

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 top navigation bar includes the IBM Cloud logo, a search bar, and user account information for 'Yuvarani K's Account'. The main content area is titled 'Kubernetes cluster' and features a 'Create' button. A sidebar on the right provides a 'Summary' of the configuration, including the selected region 'United States' and a 'Worker node' plan. The plan details specify 'Free - 2 vCPUs 4GB RAM', 'Virtual - shared', and 'Ubuntu 18'. A 'Total estimated cost' of 'Free/mo' is shown, along with a disclaimer about additional charges for networking and bandwidth. A blue 'Create' button is prominently displayed, and an 'Add to estimate' button is located below it. The bottom of the page includes a section for 'Kubernetes version' with a link to learn more about plan differences.

cloud.ibm.com/kubernetes/catalog/create

IBM Cloud Search resources and products...

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

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

Kubernetes cluster

1

Worker node

Free

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

Total estimated costFree/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/clusters/cdms5ff0gagdtqmd2gg/overview

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Clusters /mycluster-free

Preparing master, workers...Expires in 30 daysAdd tags

Kubernetes 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

1 of 1

Pending

Details

Add-on status

0 of 0

Normal

Details

Master status

Deploying

Docs

Ingress status

Pending

Docs

Details

Cluster ID	Version	Infrastructure	Zones
cdms5ff0gagdtqmd2gg	1.24.7_1542	Classic	Milan 01
Created	Resource group	Image security enforcement	
11/11/2022 9:04 am			

Help

Log in to your cluster

Deploy your app

Expose your app

Add storage to your app

Connect integrations

Install add-ons

Troubleshoot

IBM Cloud

Search resources and products...

Catalog

Manage

Yuvarani K's Account

Created

Resource group

Image security enforcement

11/11/2022, 9:04 am

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

Waiting for cluster to be normal

Enable

Help

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

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Clusters / mycluster-free

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

Help Kubernetes dashboard Actions...

Overview

Worker nodes

Worker pools

DevOps New

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

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Help

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

Type here to search

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

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Clusters / mycluster-free

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DevOps New

Status	Worker pool	Zone	Private IP	Public IP	Version
Provisioning - Preparin...	default	Milan 01	10.144.188.74	169.51.195.76	--> 1.24.7_1543

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

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