

UPLOAD IMAGE TO IBM CONTAINER REGISTRY

Date	3 November 2022
Team ID	PNT2022TMID50156
Project Name	Nutrition Assistant Application
Team members	P. Shamile, A.Thamarai pushpam, R.Vinisha, J.Usha

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 links for Catalog, Manage, and the user's account (Yuvarani K's Account). The main content area is titled "Kubernetes cluster" and includes tabs for "Create" and "About". A banner for Red Hat OpenShift is visible. The "Plan details" section shows a "Pricing plan" dropdown set to "Free". The "Kubernetes version" section has a link to "Select the Kubernetes platform version for your cluster. For more information". On the right, a "Summary" sidebar shows the "United States" region, a "Kubernetes cluster" with "1 Worker node" (Free), and a "Total estimated cost" of "Free/mo". It also includes a "Create" button and an "Add to estimate" button.

cloud.ibm.com/kubernetes/catalog/create

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Catalog /

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/cdms5ff0gagdtmd2gg/overview

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Clusters /mycluster-freeHelpKubernetes dashboardActions...

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

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](#).

Overview

Worker nodes

Worker pools

DevOps **New**

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
cdms5ff0gagdtmd2gg	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

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

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

Type here to search 09:15 11-11-2022

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

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Clusters / mycluster-free

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DevOps New

Search

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

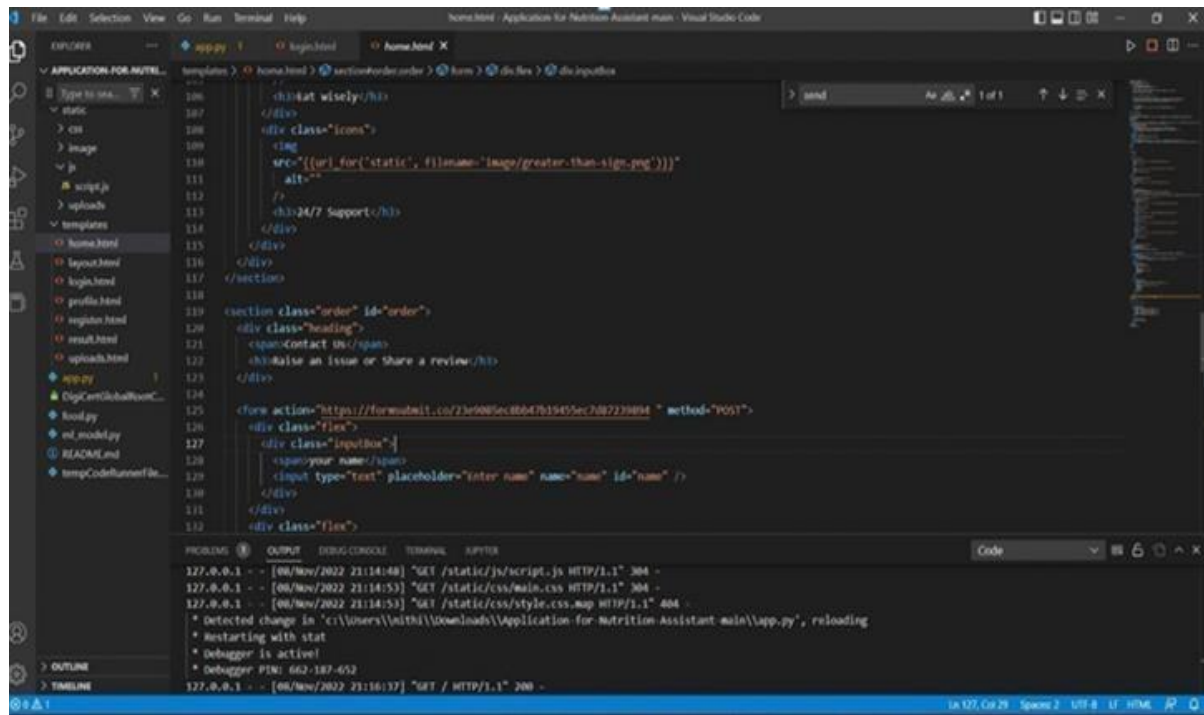
Items per page: 25 1-1 of 1 item 1 1 of 1 page

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Type here to search 09:17 11-11-2022





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

IBM Cloud

Search resources and products...

Catalog

Manage

Yuvarani K's Account

Clusters / mycluster-free

Preparing master, workers...

Expires in 30 days

Add tags

Help

Kubernetes dashboard

Actions...

Overview

Worker nodes

Worker pools

DevOps New

Search

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

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Type here to search

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