

Deployment Of App In IBM Cloud

Date	15 November 2022
Team ID	PNT2022TMID08249
Project Name	CONTAINMENT ZONE ALERTING

Deploy In Kubernetes Cluster:

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 account (RAJA LINGAM S's Acco...). The main content area is titled "Kubernetes cluster" and includes tabs for "Create" and "About". A banner for Red Hat OpenShift is visible. Under "Plan details", there is a "Pricing plan" dropdown menu set to "Free". A message states: "You have already created your one free cluster. Ready to create more clusters? Choose the Standard cluster type." The right sidebar shows a "Summary" for the "Kubernetes cluster" in the "United States" region. It lists a "Worker node" plan as "Free" with specifications: "Free - 2 vCPUs 4GB RAM Virtual - shared Ubuntu 18". The "Total estimated cost" is also "Free/mo". A disclaimer notes that additional charges for networking and bandwidth might apply. At the bottom of the sidebar are buttons for "Create" and "Add to estimate". The bottom of the browser window shows a taskbar with a file named "minikube-installer.exe" and a "Show all" button.

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

You have already created your one free cluster. Ready to create more clusters? Choose the Standard cluster type.

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

minikube-installer.exe

Show all

IBM-EPBL/I x Inbox (1,22 x TGajanan/C x SPS-10480 x IBM-EPBL/C x WhatsApp x IBM-EPBL/I x IBM-Project x Archived I x mycluster-f x

cloud.ibm.com/kubernetes/clusters/cdr72qtf0h1alqrom13g/overview

IBM Cloud

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Worker nodesWorker poolsDevOpsNew

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

cdr72qtf0h1alqrom13g

Version

1.24.8_1544

Infrastructure

Classic

Zones

Milan 01

Created

11/17/2022, 11:07 PM

Resource group

Image security enforcement

Enable

Node health

Worker node details

1 total nodes

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

Networking

minikube-installer.exe

Show all

IBM-EPBL/I xInbox (1,22) xTGajanan/C xSPS-10480-xIBM-EPBL/C xWhatsApp xIBM-EPBL/I xIBM-Proje xArchived | xmycluster-f x

cloud.ibm.com/kubernetes/clusters/cdr72qtf0h1alqrom13g/nodes

IBM CloudSearch resources and products...CatalogManageRAJA LINGAM S's Acco...HelpKubernetes dashboardActions...

Clusters /mycluster-freePreparing master, workers...Expires in 30 daysAdd tags

OverviewWorker nodesWorker poolsDevOpsNew

Pool: Filter...SearchAdd

	Name	Status	Worker pool	Zone	Private IP	Public IP	Version
000000a4		Provisioning - Master is deploying	default	Milan 01	10.144.185.60	159.122.187.42	--> 1.24.7_1543

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minikube-installer.exeShow all