

Deployment Of App In IBM Cloud

Date	15 November 2022
Team ID	PNT2022TMID32423
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." On the right sidebar, the "Summary" section shows the "Kubernetes cluster" details for the "United States" region. It lists a "Worker node" configuration: "Free - 2 vCPUs 4GB RAM Virtual - shared Ubuntu 18", with a status of "Free". The "Total estimated cost" is "Free/mo". A disclaimer notes: "Additional charges for networking and bandwidth might apply. Actual monthly total will vary with tiered pricing. Estimate does not include costs for integrations." At the bottom of the sidebar are buttons for "Create" and "Add to estimate". The bottom of the browser window shows a taskbar with "minikube-installer.exe" and a "Show all" button.

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

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

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

Worker nodesWorker poolsDevOps New

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

cloud.ibm.com

IBM Cloud

Search resources and products...

CatalogManageRAJA LINGAM S's Acco...

HelpKubernetes dashboardActions...

Clusters / mycluster-free

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

Overview

Worker nodes

Worker pools

DevOps New

Pool: Filter...

Search

Add

	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.exe

Show all