

DEPLOY IN KUBERNETES CLUSTER

Date	15 Nov 2022
Team ID	PNT2022TMID49820
Project Name	Smart Fashion Recommender Application
Team Members	M.Karthick Raja R.Hirthic Shyam A.Edwin Kirubakaran R.Muthu Karthick

The screenshot shows the IBM Cloud management console for Kubernetes clusters. The left sidebar contains navigation links for IBM Cloud, Kubernetes, Clusters, Reservations, Helm catalog, and Container Registry. The main content area is titled 'Kubernetes clusters' and features a table with the following columns: Name, State, Location, Worker count, Created, Version, and Infrastructure. A single cluster named 'mycluster-free' is listed with a 'Normal' state, located in 'Amsterdam 03', with 1 worker, created 'Expires in 30 days' ago, running version '1.24.7_1542', and using 'Classic' infrastructure. The interface includes search filters for resource group and location, a search bar, and a 'Create cluster' button. Pagination shows 1 item out of 1.

Name	State	Location	Worker count	Created	Version	Infrastructure
mycluster-free	Normal	Amsterdam 03	1	Expires in 30 days	1.24.7_1542	Classic

ibm cloud login - Search

Create a Cluster - IBM Cloud

New tab

https://cloud.ibm.com/kubernetes/catalog/create

Sign in

IBM Cloud

Search resources and products...

Catalog

Manage

Karthick Raja's Account

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

ibm cloud login - Searchmycluster-free - IBM CloudNew tab

https://cloud.ibm.com/kubernetes/clusters/cdq3v9f0nkdenkvhsvg/overview

IBM CloudSearch resources and products...CatalogManageKarthick Raja's Account

Clusters /mycluster-freeNormalExpires in 30 daysAdd tagsHelpKubernetes dashboardActions...

OverviewWorker nodesWorker poolsDevOpsNew

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
Normal
Details

Add-on status
0 of 0
Normal
Details

Master status
Normal
Docs

Ingress status
Healthy
Docs

Details

Cluster ID
cdq3v9f0nkdenkvhsvg

Version
1.24.7_1542

Infrastructure
Classic

Zones
Milan 01

Created
11/16/2022, 5:35 PM

Resource group
Default

Image security enforcement
Enable

Node health

1 total nodes

Worker node details