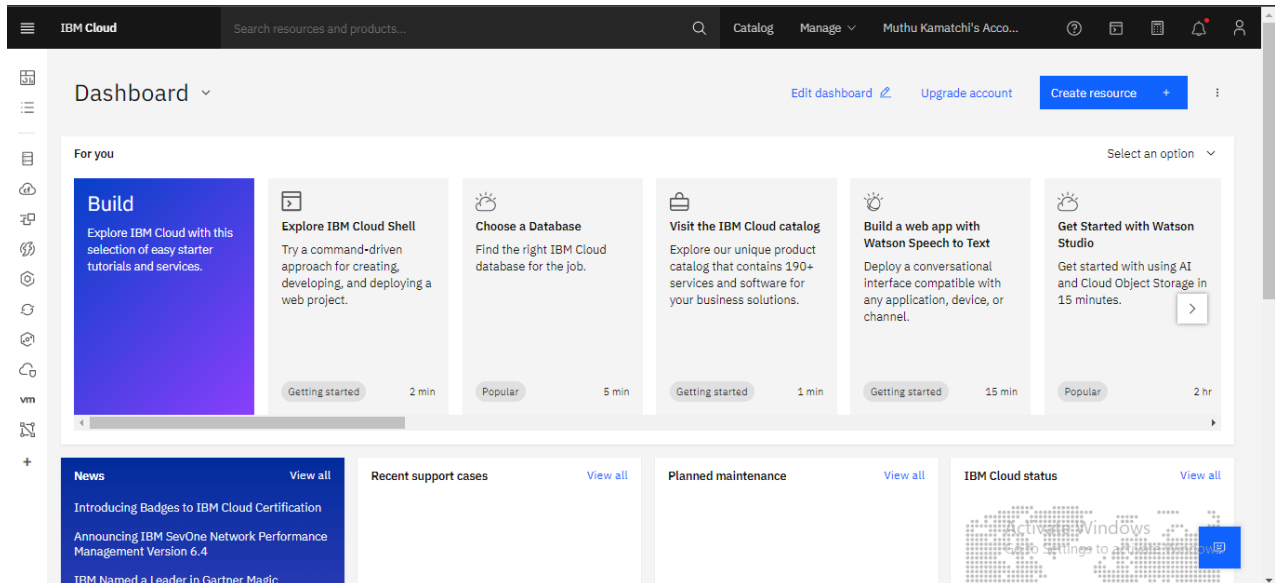


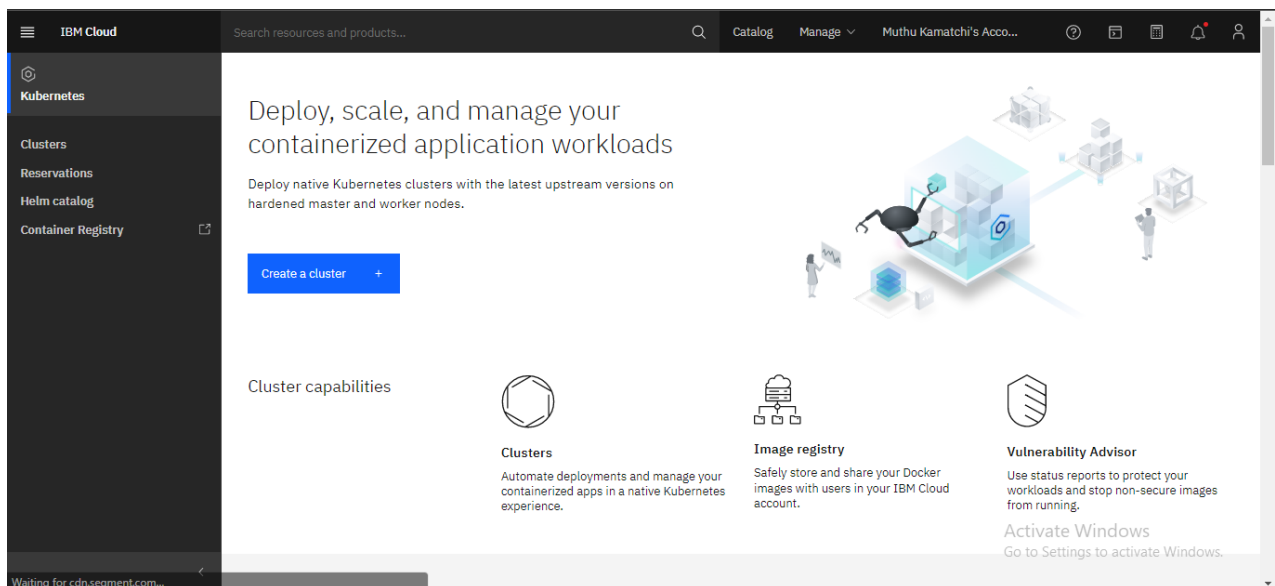
DEPLOY ON KUBERNETES

Create a Kubernetes cluster

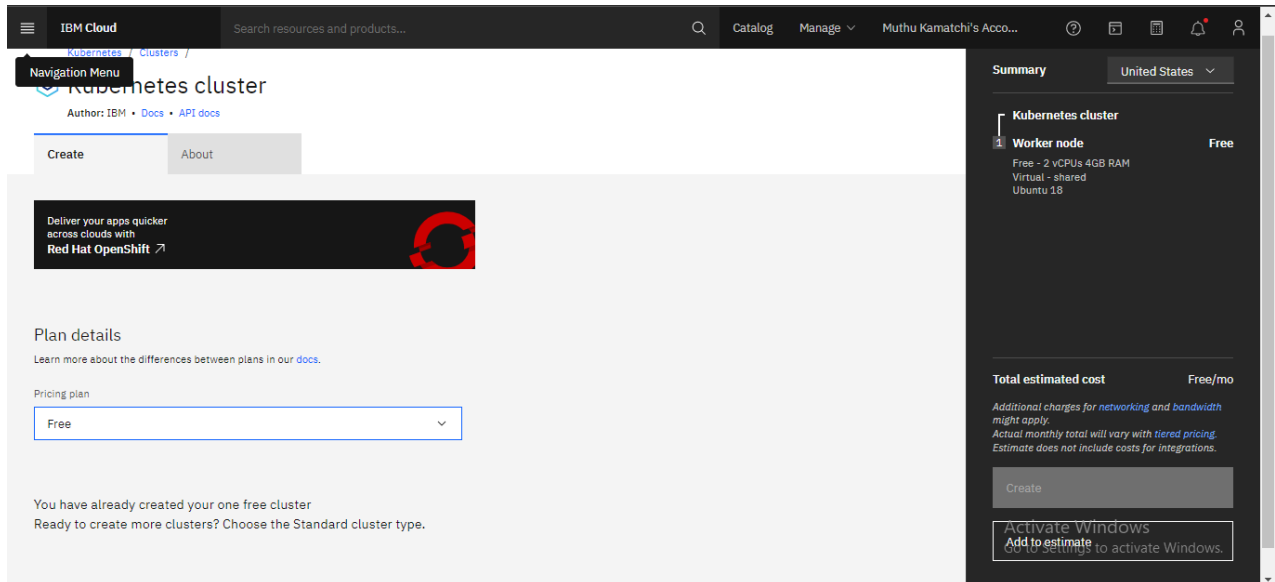
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



- Click **Create Cluster**.



- Select the **Region** where you want to deploy the cluster, type in a **name** for your cluster, then click **Create Cluster**.
- Select the appropriate cluster type depending on your account.
- It takes some time for the cluster to get ready (around 30 minutes).



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Kubernetes cluster

Author: IBM • Docs • API docs

Create About

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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

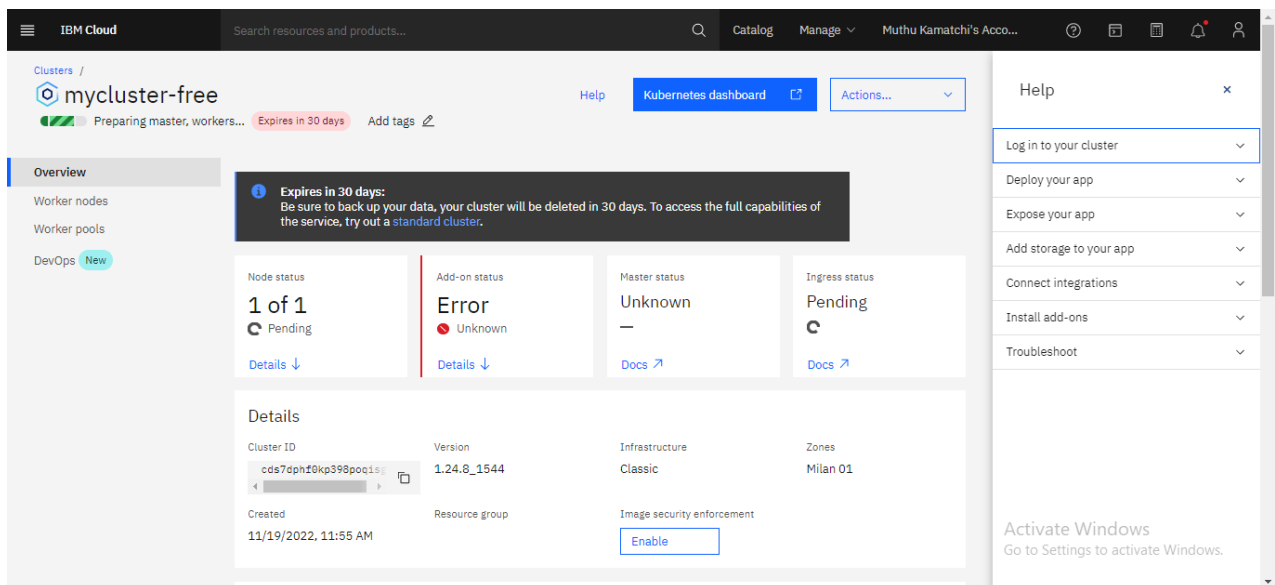
Total estimated cost Free/mo

Additional charges for networking and bandwidth might apply.
Actual monthly total will vary with tiered pricing.
Estimate does not include costs for integrations.

Create

Activate Windows
Add to estimate
Go to Settings to activate Windows.

- Once the cluster is ready, click on your cluster's name and you will be redirected to a new page with information about your cluster and worker node.



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Clusters / mycluster-free

Help Kubernetes dashboard Actions...

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

Overview

Worker nodes

Worker pools

DevOps New

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 Error Unknown Details

Master status Unknown Docs

Ingress status Pending Docs

Details

Cluster ID cds7dphf0kp398poqis... Version 1.24.8_1544 Infrastructure Classic Zones Milan 01

Created 11/19/2022, 11:55 AM Resource group Image security enforcement Enable

Help

Log in to your cluster

Deploy your app

Expose your app

Add storage to your app

Connect integrations

Install add-ons

Troubleshoot

Activate Windows
Go to Settings to activate Windows.

- Click on the **Worker Nodes** tab to note the cluster's Public IP.

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Overview

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DevOps New

Pool: Filter...

Search

Add

<input type="checkbox"/>	Name	Status	Worker pool	Zone	Private IP	Public IP	Version
<input type="checkbox"/>	00000013	Provision pending -...	default	Milan 01			--> 1.24.7_1543
<div>ID kube-cds7dphf0kp398poqisg-myclusterfr-default-00000013</div> <div>Status Preparing to provision worker Flavor Free - 2 vCPUs 4GB RAM Private VLAN 2218181 Public VLAN 2218179</div>							

Items per page: 25

1-1 of 1 item

1

1 of 1 page

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