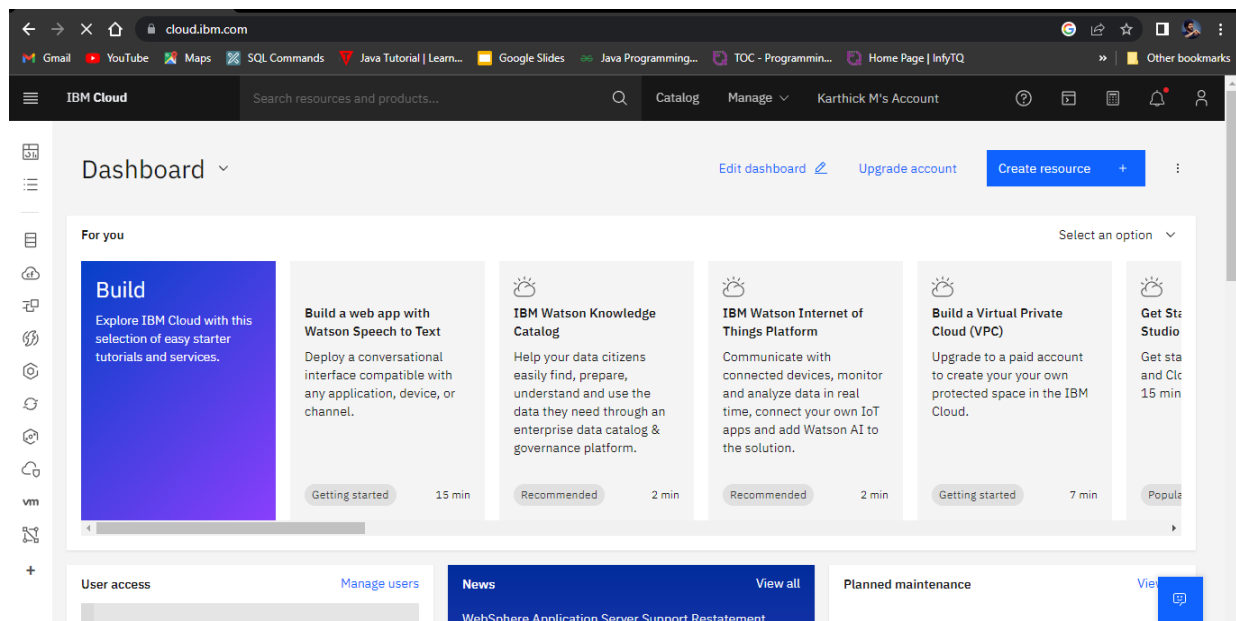


Deploy in Kubernetes Cluster

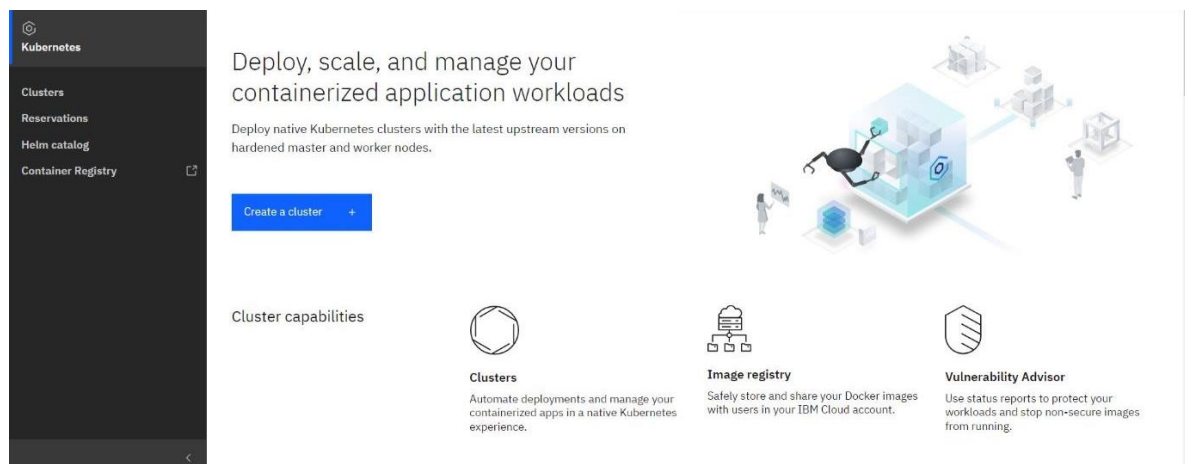
Steps:

Create a Kubernetes cluster

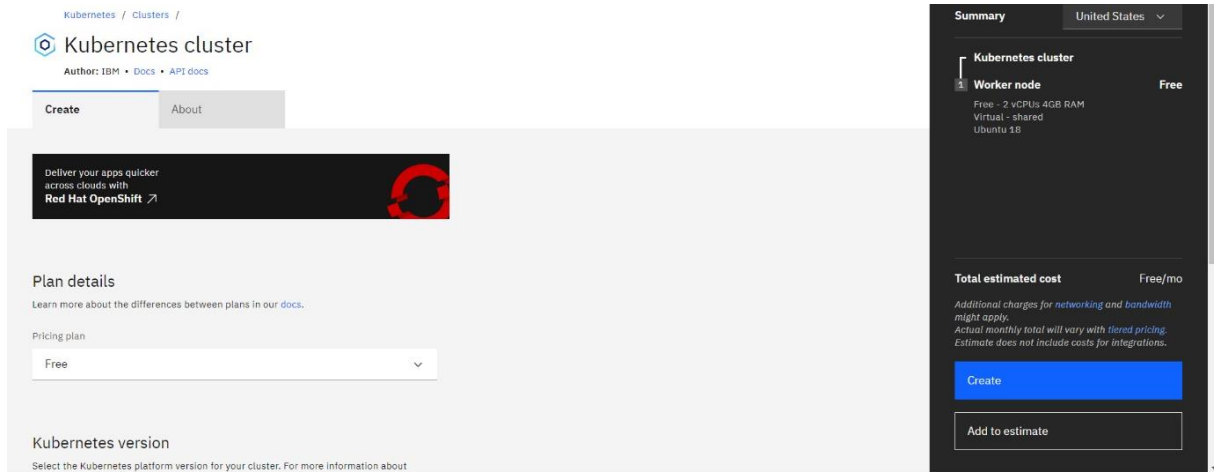
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



- 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).



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

Kubernetes version

Select the Kubernetes platform version for your cluster. For more information about

Summary United States

Kubernetes cluster

1 **Worker node** Free

Free - 2 vCPUs 4GB RAM
Virtual - shared
Ubuntu 18

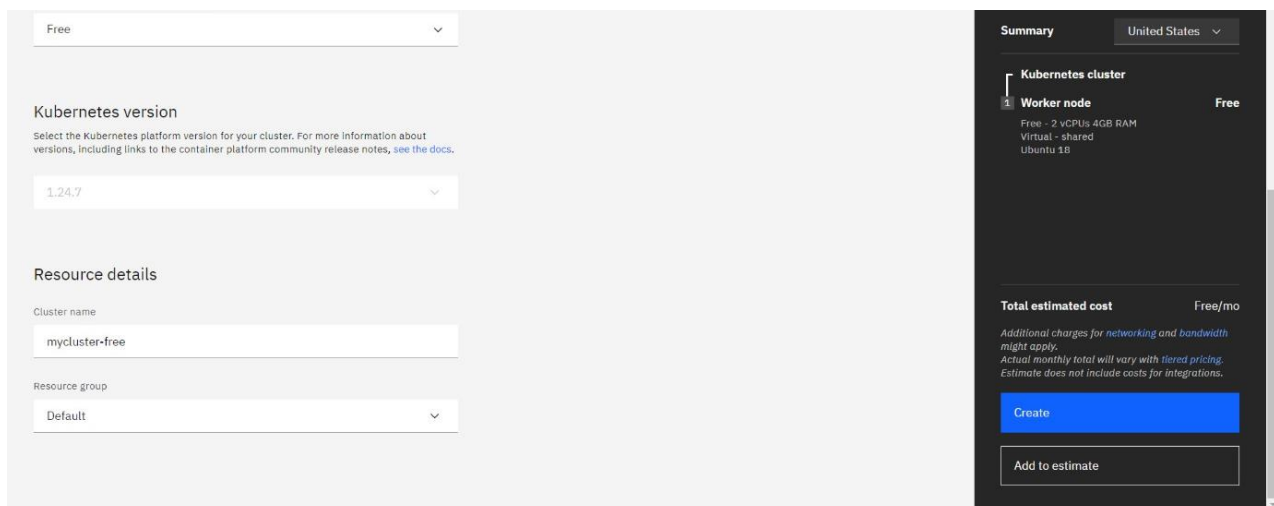
Total estimated cost Free/mo

*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

- 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.



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 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

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

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
0 of 0
Normal
Details

Master status
Unknown
Docs

Ingress status
Pending
Docs

Details
Cluster ID
cdk9b1rf0rv78pimd1a0
Version
1.24.7_1542
Infrastructure
Classic
Zones
Milan 01
Created
11/7/2022, 10:51 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

Clusters /
mycluster-free
Help
Kubernetes dashboard
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Preparing master, workers...
Expires in 30 days
Add tags

Overview
Worker nodes
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DevOps New

Pool: Filter...
Search
Add

Name	Status	Worker pool	Zone	Private IP	Public IP	Version
00000069	Provision pending	default	Milan 01			1.24.6_1541

ID
kube-cdk9b1rf0rv78pimd1a0-myclusterfr-default-00000069
Status
Flavor
Free - 2 vCPUs 4GB RAM
Private VLAN
2218181
Public VLAN
2218179

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

