

# TEAM ID : PNT2022TMID28383

## PROJECT NAME - Nutrition Assistance Application

The image displays two screenshots of the IBM Cloud Kubernetes cluster creation interface. The top screenshot shows the 'Create' button and the 'Plan details' section, which includes a 'Pricing plan' dropdown set to 'Free'. The bottom screenshot shows the 'Kubernetes version' dropdown set to '1.24.7' and the 'Resource details' section, which includes a 'Cluster name' field with the value 'mycluster-free' and a 'Resource group' dropdown set to 'Default'. The right sidebar in both screenshots shows the 'Summary' section with the 'Worker node' configuration: 'Free - 2 vCPUs 4GB RAM Virtual - shared Ubuntu 18'. The 'Total estimated cost' is 'Free/mo'. The 'Create' button is visible in both screenshots.

IBM Cloud

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### 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 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

cloud.ibm.com/kubernetes/clusters/cd17jgnf0jki5r1fiu40/overview

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Details ↓ Details ↓ Docs ↗ Docs ↗

### Details

Cluster ID	Version	Infrastructure	Zones
cd17jgnf0jki5r1fiu40	1.24.7_1542	Classic	Milan 01
Created	Resource group	Image security enforcement	
11/8/2022, 7:46 AM		<a href="#">Enable</a>	

### Node health

1 total nodes

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

### Networking

Service endpoint URL

Type here to search

cloud.ibm.com/kubernetes/clusters/cd17jgnf0jki5r1fiu40/nodes

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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](#)

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Name	Status	Worker pool	Zone	Private IP
000000e8	Provisioning	default	Milan 01	

ID  
kube-cd17jgnf0jki5r1fiu40-myclusterfr-default-000000e8

Status  
--

Flavor  
Free - 2 vCPUs 4GB RAM

Private VLAN  
2218181

1-1 of 1 item

[Help](#)

- Log in to your cluster
- Deploy your app
- Expose your app
- Add storage to your app
- Connect integrations
- Install add-ons
- Troubleshoot

