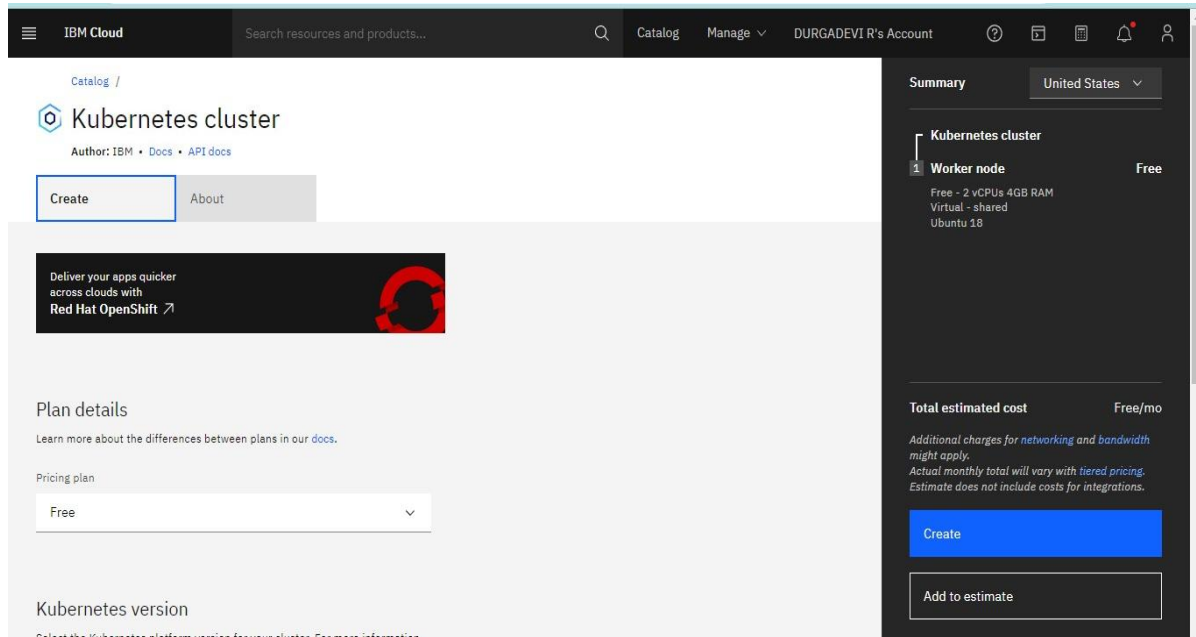


DEPLOYMENT OF APP IN IBM CLOUD UPLOAD IMAGE TO IBM CONTAINER REGISTRY

TEAM ID: PNT2022TMID12243



The screenshot displays the IBM Cloud console interface for a Kubernetes cluster. The top navigation bar includes the IBM Cloud logo, a search bar, and links to Catalog, Manage, and the user's account (DURGADEVI R's Account). The main content area is titled "Kubernetes cluster" and includes a "Create" button and an "About" tab. A promotional banner for Red Hat OpenShift is visible. The "Plan details" section shows a "Pricing plan" dropdown set to "Free". The "Kubernetes version" section is partially visible. On the right, a "Summary" sidebar shows the "Kubernetes cluster" details, including a "Worker node" configuration (Free - 2 vCPUs 4GB RAM, Virtual - shared, Ubuntu 18) and a "Total estimated cost" of "Free/mo". A "Create" button is prominently displayed in the sidebar.

IBM Cloud

Search resources and products...

Catalog Manage DURGADEVI R's Account

Catalog /

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

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

Search resources and products...

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

IBM Cloud

Search resources and products...

mycluster

cloud.ibm.com/kubernetes/clusters/cdl7jqnf0jki5r1fiu40/overview

Details

Cluster ID

cdl7jqnf0jki5r1fiu40

Version

1.24.7_1542

Infrastructure

Classic

Zones

Milan 01

Created

11/8/2022, 7:46 AM

Resource group

Image security enforcement

Enable

Node health

Worker node details

1 total nodes

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

Networking

Service endpoint URL

IBM Cloud

Clusters / mycluster-free

Preparing master, workers... Expires in 30 days

Overview

Worker nodes

Worker pools

DevOps New

Search

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

ID: kube-cdl7jqnf0jki5r1fiu40-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

IBM Cloud

Clusters / mycluster-free

Preparing master, workers... Expires in 30 days

Overview

Worker nodes

Worker pools

DevOps New

Search

| Worker pool | Zone | Private IP | Public IP | Version |
|-------------|---------|------------|-----------|-----------------|
| visioning | default | Milan 01 | | --> 1.24.7_1543 |

0-myclusterfr-default-000000e8

Flavor: Free - 2 vCPUs 4GB RAM Private VLAN: 2218181 Public VLAN: 2218179

1-1 of 1 item

Help

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IBM Cloud

Clusters / mycluster-free

Preparing master, workers... Expires in 30 days

Overview

Worker nodes

Worker pools

DevOps New

Search

| Zones | Status | Workers per zone | Actual / Declared workers | Flavor |
|----------|--------|------------------|---------------------------|------------------------|
| Milan 01 | Active | 1 | 1 / 1 | Free - 2 vCPUs 4GB RAM |

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

Visual Studio Code

home.html - Application for Nutrition Assistant - main

```
<div>
  <h3>Eat wisely</h3>
</div>
<div class="icons">
  
  <h3>24/7 Support</h3>
</div>
</div>
</section>
<section class="order" id="order">
  <div class="heading">
    <span>Contact Us</span>
    <h3>Raise an issue or Share a review</h3>
  </div>
  <form action="https://forms.submit.co/23e908Sec8bb47b19455ec7d87239894" method="POST">
    <div class="flex">
      <div class="inputBox">
        <span>your name</span>
        <input type="text" placeholder="enter name" name="name" id="name" />
      </div>
    </div>
  </div>
</section>
```

PROBLEMS

OUTPUT

```
127.0.0.1 - - [08/Nov/2022 21:14:48] "GET /static/js/script.js HTTP/1.1" 304 -
127.0.0.1 - - [08/Nov/2022 21:14:53] "GET /static/css/main.css HTTP/1.1" 304 -
127.0.0.1 - - [08/Nov/2022 21:14:53] "GET /static/css/style.css.map HTTP/1.1" 404 -
* Detected change in 'c:\Users\vnithi\Downloads\Application for Nutrition Assistant-main\app.py', reloading
* Restarting with stat
* Debugger is active!
* Debugger PIN: 662-187-652
127.0.0.1 - - [08/Nov/2022 21:16:37] "GET / HTTP/1.1" 200 -
```