

## Deployment of app in IBM cloud and upload image in IBM container registry

Date	12 NOV 2022
Team Id	PNT2022TMID22585
Project Name	Nutrition Assistant Application
Team members	Ranush Krishna K, Gokulavasan S, Kaneshkumar S, Siva Prasad A.

The screenshot displays the IBM Cloud Clusters console for a cluster named 'mycluster-free'. The cluster is in a 'Normal' state and is a free-tier cluster that expires in 7 days. The left sidebar shows navigation options: Overview (selected), Worker nodes, Worker pools, and DevOps (marked as 'New'). The main content area features a warning banner about the 7-day expiration. Below this, four status cards are shown: Node status (1 of 1, Normal), Add-on status (0 of 0, Normal), Master status (Normal), and Ingress status (Healthy). A 'Details' section at the bottom provides further information: Cluster ID (cdc102ff06ni0oijbpfig), Version (1.23.13\_1550), Infrastructure (Classic), Zones (Milan 01), Created (10/26/2022, 8:49 PM), Resource group (Default), and Image security enforcement (Enable). The Windows taskbar at the bottom shows the date as 11/18/2022 and the time as 8:47 PM.

Clusters / mycluster-free Normal Expires in 7 days Add tags

Help Kubernetes dashboard Actions...

Overview

Worker nodes

Worker pools

DevOps New

**Expires in 7 days:**  
Be sure to back up your data, your cluster will be deleted in 7 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: cdc102ff06ni0oijbpfig

Version: 1.23.13\_1550

Infrastructure: Classic

Zones: Milan 01

Created: 10/26/2022, 8:49 PM

Resource group: Default

Image security enforcement: [Enable](#)

Activate Windows  
Go to Settings to activate Windows.

Page

Type here to search

25°C Partly cloudy

ENG IN 8:47 PM 11/18/2022

Details

Cluster ID

cdc102ff06n10oijbpfig

Version

1.23.13\_1550

Infrastructure

Classic

Zones

Milan 01

Created

10/26/2022, 8:49 PM

Resource group

Default

Image security enforcement

Enable

Node health

Worker node details

1 total nodes

Critical 0%

Warning 0%

Normal 100%

Pending 0%

Networking

Service endpoint URL

Public enabled

Copy link

Private disabled

Copy link

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Clusters / mycluster-free

Normal Expires in 7 days Add tags

Help Kubernetes dashboard Actions...

Overview

Worker nodes

Worker pools

DevOps New

Pool: Filter...

Search

Add

	Name	Status	Worker pool	Zone	Private IP	Public IP	Version
▼	000000c0	Normal	default	Milan 01	10.144.217.211	159.122.175.175	1.23.12_1549

Items per page: 25

1-1 of 1 item

1 of 1 page

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Clusters /

mycluster-free

Normal

Expires in 7 days

Add tags

Help

Kubernetes dashboard

Actions...

Overview

Worker nodes

Worker pools

DevOps New

Search

Name

Zones

Status

Workers per zone

Actual / Declared workers

Flavor

default

Milan 01

Active

1

1 / 1

Free - 2 vCPUs 4GB RAM

Items per page: 25

1-1 of 1 item

1

1 of 1 page

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8:48 PM

11/18/2022