Upload Image To IBM Container Registry

TEAM ID: PNT2022TMID28322

Create   About

Select a plan

Choose between a free or standard cluster. For more differences, see the docs.

Free cluster   ✓

New to Kubernetes? Create a 30-day cluster with 1 worker node and limited capabilities for quick tests and learning how Kubernetes works.

Free

Standard cluster

Ready to get to work? Create a cluster with fully customizable compute, storage, and networking setups for all your development and production environments.

Starting from USD 0.11 hourly

Cluster type and version ⓘ

✓

Kubernetes

1.16.8 (Latest, Default)   ⌄

Cluster name

mycluster

Resource group

default   ⌄

Select the type of Cluster

Create new cluster

Resource Group   Location

Tags: @

Examples: env:dev, version-1

Cluster type

Free

New to Kubernetes? Create a cluster with 1 worker node to explore the capabilities.

Free

Standard

Ready for production? Create a fully-customizable cluster with your choice of hardware isolation.

starting from SY • hourly

Learn **more** about the **differences** between Free and Standard clusters in our d .

Cluster name

mycluster

Create Cluster

Location

Default worker pool

Configure a set of worker nodes with the same attributes to create a default worker pool. Don't worry, you can always update your pool later, or add pools with different configurations to your cluster.

Kubernetes version ⓘ

1Z.Z   1.11.3

| 1.10.8
Stable, Default | ✓ | 1.9.IN |

Fitter

Machine   Flavor ⓘ

4 Cores 16GB RAM	✓
Virtual - Shared	
b2c.4x16	
25GB SSD primary disk	
100GB SSD secondary disk	
1Gbps network speed	
	$▇▇▇/ hr

Use cases

☐ Balanced Cores and
  RAM (10)

yBAu-zesive(io)

☐ Data-intensive (11)

Size

   Sma!27

t6 Co res 64GB RAI•T   32 Cores 32GB RAM

Finalize and create cluster

Almost done! Give your cluster a unique name.

Cluster name

mycluster

?.reate a Kubernates Cluster

Fre6 - 2 CPU, 9 DBRAM

mycluster

Location ⓘ

○ Pald @ Frae

C?aats a flea clt0d that.com0a Mt:h-2.GPU, 4 GB

Create Cluster

T‹ ywg

mycluster-dal13   @ Nora al   a|>r09   @

Access

Overview

Worker Nodes

Worker Pools

Acid-ons

Dev0\>s New

Securit y New

Summary

Cluster ID	hnanlra8nld0isss3k3d4sg
I raster status	Ready
Version	e i 14.10 1547 ><, t
Zones	dal13
Created	10/21/2019, 8:30 AM
Ingress subdomain	nlycluster-dal13.us-south.containers.appdon1ain.cloucl
Resource group	default
Logging	Connect (i)

Worker Nodes   1

100%
Normal

1	Normal
0	Warning
0	Critical
0	Pending

Cluster Insights

cluster_kunal Expires in a month ● Normal

Kubernetes Dashboard [↗]

Access   Overview   Worker Nodes   Worker Pools   Services

Worker Nodes

	w1	● Normal	dafaub	hou02	10.47.79.201	184.172.233.151	1.9.8_1517

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EXPLORER

▲ OPEN EDITORS

▲ KUBERNETES-101

  ▲ web   ●

    ▶ static

    ▶ templates

    ▶ venv

    ☁ .dockerignore

    ◈ .gitignore

    🐍 app.py   M

    ! deployment.yaml   U

    🐳 Dockerfile

    ≡ requirements.txt

    ! service.yaml   U

  ⓘ README.md