

Deployment of app in IBM Cloud

Team ID	PNT2022TMID15517
Project Name	Project – Personal Expense tracker

The image shows two overlapping screenshots. The top screenshot is of the Docker Desktop application, and the bottom screenshot is of the IBM Cloud Container Registry web interface.

Docker Desktop Screenshot:

- Header: Docker Desktop, Upgrade plan, Search (Ctrl+K), harsinir.
- Left sidebar: Containers, Images, Volumes, Dev Environments (BETA), Extensions (BETA), Add Extensions.
- Main area: Images on disk. Last refresh: Never, 11 images. Refresh to see disk usage. Clean up.
- Section: Images. Give feedback.
- Sub-sections: LOCAL, REMOTE REPOSITORIES.
- Search bar: Search.
- Filter: ☐ In use only.
- Table of images:

NAME	TAG	IMAGE ID	CREATED	SIZE
docker/desktop-storag...	v2.0	99f89471f470	over 1 year ago	41.85 MB
docker/desktop-vpnkit...	v2.0	8c2c38aa676e	over 1 year ago	21.03 MB
hubproxy.docker.inter...	kubernetes-v1.25....	09d7e1dbc2c4	about 2 months ago	363.32 MB
image1	latest	b76480a7b41c	less than a minute ago	1.1 GB
k8s.gcr.io/coredns	v1.9.3	5185b96f0bec	6 months ago	48.8 MB
k8s.gcr.io/etcd	3.5.4-0	a8a176a5d5d6	6 months ago	299.52 MB
k8s.gcr.io/kube-apiserver	v1.25.3	07801f20d400	about 2 months ago	177.72 MB

IBM Cloud Screenshot:

- Header: IBM Cloud, Catalog, Manage, Harsini SR's Account.
- Left sidebar: Container Registry, Quick start, Namespaces (1), Repositories (2), Images (2), Trash (1), Settings.
- Main area: Location (Tokyo).
- Message: Viewing filtered namespaces. A filter is applied so that only the namespace harsinins is included in the table. Show all namespaces.
- Resource group: Filter... Search. Create +.
- Table of namespaces:

Name	Resource group	Repository count	Image count	Retention policy
harsinins	Default	2	2	Retain all images
Repository				
jp.icr.io/harsinins/image2		1	4 days ago	
jp.icr.io/harsinins/hello-world		1	426 days ago	

Items per page: 25. 1-1 of 1 item. 1 of 1 page.

IBM Cloud Container Registry - x

https://cloud.ibm.com/registry/repos

IBM Cloud

Container Registry

Quick start

Namespaces 1

Repositories 2

Images 2

Trash 1



Settings

Repositories

Location: Tokyo

Search

Create +

<input type="checkbox"/>	Name	Image count	Namespace	Last updated	
<input checked="" type="checkbox"/>	 image2 jp.icr.io/harsinins/image2	1	harsinins	4 days ago	:
<input type="checkbox"/>	 hello-world jp.icr.io/harsinins/hello-world	1	harsinins	426 days ago	:

Items per page: 25 1-2 of 2 items 1 1 of 1 page

IBM Cloud Container Registry - x

https://cloud.ibm.com/registry/images

IBM Cloud

Container Registry

Quick start

Namespaces 1

Repositories 2

Images 2

Trash 1







Settings

Images

Location: Tokyo

View by: Digest Search

Create +

<input type="checkbox"/>	Repository@digest	Tags	Manifest type	Created	Size	Security status
<input type="checkbox"/>	 harsinins/image2@sha256:90c2b9609b60...	latest 	Docker	4 days ago	443 MB	 26 issues
<input type="checkbox"/>	 harsinins/hello-world@sha256:f54a58bc1aac...	latest 	Docker	426 days ago	2 KB	 Unsupported OS

Items per page: 25 1-2 of 2 items 1 1 of 1 page

mycluster-free - IBM Cloud

https://cloud.ibm.com/kubernetes/clusters/cdsfs6jf00eoc2ibn5qg/overview

IBM Cloud

CatalogManageHarsini SR's Account

Clusters / mycluster-free Normal Expires in 26 days Add tags Help Kubernetes dashboard Actions...

Overview

Worker nodes

Worker pools

DevOps New

Expires in 26 days:
Be sure to back up your data, your cluster will be deleted in 26 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
cdsfs6jf00eoc2ibn5qg

Version
1.24.8_1544

Infrastructure
Classic

Zones
Milan 01

Created

Resource group

Image security enforcement

mycluster-free - IBM Cloud

mycluster-free - Kubernetes Dashboard

https://cloud.ibm.com/kubernetes/clusters/cdsfs6jf00eoc2ibn5qg/nodes

IBM Cloud

CatalogManageHarsini SR's Account

Clusters / mycluster-free Normal Expires in 26 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
	00000087	Normal	default	Milan 01	10.144.213.121	169.51.204.118	1.24.7_1543

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mycluster-free - IBM Cloud

mycluster-free - Kubernetes Dashboard

https://cloud.ibm.com/kubernetes/clusters/cdsfs6jf00eoc2ibn5qg/pools

IBM Cloud

Q Catalog Manage Harsini SR's Account

Clusters / mycluster-free Normal Expires in 26 days Add tags Help Kubernetes dashboard Actions...

Overview

Worker nodes

Worker pools

DevOps New

Search

Add

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

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