

DEPLOY IN KUBERNETES CLUSTER

This screenshot shows the IBM Cloud console interface for managing Kubernetes clusters. The left sidebar contains navigation links for 'Kubernetes', 'Clusters', 'Reservations', 'Helm catalog', and 'Container Registry'. The main content area is titled 'Kubernetes clusters' and features a table listing existing clusters. A 'Create cluster' button is visible in the top right corner of the table area.

Name	State	Location	Worker count	Created	Version	Infrastructure
mycluster-free	Normal	Amsterdam	1	Expires in 16 days	1.24.7_1542	Classic

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

This screenshot displays the 'Overview' page for a specific Kubernetes cluster named 'mycluster-free'. The page includes a warning banner about the 16-day expiration period. Below this, there are four status cards: '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 metadata about the cluster, including its ID, version, infrastructure type, zones, creation time, resource group, and an option to enable image security enforcement.

Expires in 16 days:
Be sure to back up your data, your cluster will be deleted in 16 days. To access the full capabilities of the service, try out a [standard cluster](#).

Node status	Add-on status	Master status	Ingress status
1 of 1 Normal	0 of 0 Normal	Normal	Healthy

Details

Cluster ID	Version	Infrastructure	Zones
cdhrj7sf9jsjmnt8p4j0	1.24.7_1542	Classic	Milan 01

Created	Resource group	Image security enforcement
03/11/2022, 18:22	Default	<button>Enable</button>

IBM Cloud console showing the 'Worker pools' page for a cluster named 'mycluster-free'. The page displays a table with columns: Name, Zones, Status, Workers per zone, Actual / Declared workers, and Flavor. The table shows one active worker pool named 'default' in the 'Milan 01' zone, with 1 worker per zone and a flavor of 'Free - 2 vCPUs 4GB RAM'.

Cluster: mycluster-free (Normal, Expires in 16 days)

Worker pools table:

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

IBM Cloud console showing the 'Worker nodes' page for the same cluster 'mycluster-free'. The page displays a table with columns: Name, Status, Worker pool, Zone, Private IP, Public IP, and Version. The table shows one worker node with ID '0000000b' in the 'Milan 01' zone, with a status of 'Normal' and a version of '1.24.6_1541'.

Cluster: mycluster-free (Normal, Expires in 16 days)

Worker nodes table:

Name	Status	Worker pool	Zone	Private IP	Public IP	Version
0000000b	Normal	default	Milan 01	10.144.215.216	159.122.177.78	1.24.6_1541