



新增**Kubernetes**叢集

Kubernetes clusters

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目錄

新增Kubernetes叢集	1
將Amazon Kubernetes叢集新增至Cloud Manager	1
將Azure Kubernetes叢集新增至Cloud Manager	3
將Google Cloud Kubernetes叢集新增至Cloud Manager	6

新增Kubernetes叢集

將Amazon Kubernetes叢集新增至Cloud Manager

您可以將Kubernetes叢集探索或匯入Cloud Manager、以便將持續的磁碟區備份到Amazon S3。

探索叢集

您可以探索完全託管或自我管理的Kubernetes叢集。必須探索託管叢集、無法匯入。

步驟

1. 在* Canvas*上、按一下*新增工作環境*。
2. 選取* Amazon Web Services*>* Kubernetes Cluster*、然後按一下* Next*。



3. 選擇* Discover Cluster*（探索叢集）、然後按* Next*（下一步）。
4. 選擇AWS區域、選取Kubernetes叢集、然後按一下「下一步」。



Cloud Manager會將Kubernetes叢集新增至Canvas.

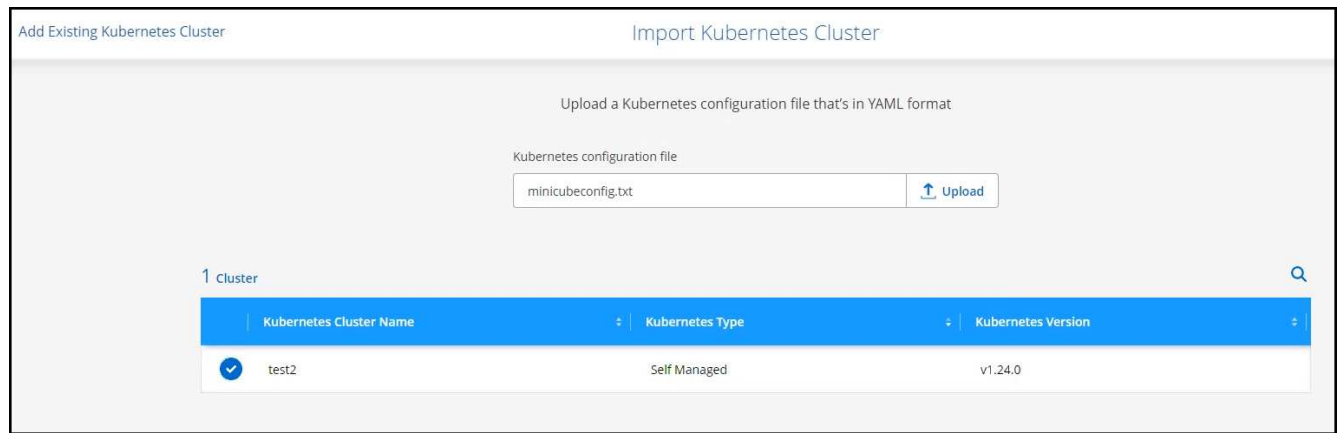


匯入叢集

您可以使用Kubernetes組態檔匯入自我管理的Kubernetes叢集。

步驟

1. 在* Canvas*上、按一下*新增工作環境*。
2. 選取* Amazon Web Services*>* Kubernetes Cluster*、然後按一下* Next*。
3. 選取*匯入叢集*、然後按一下*下一步*。
4. 上傳Yaml格式的Kubernetes組態檔案。



5. 選取Kubernetes叢集、然後按一下*下一步*。

Cloud Manager會將Kubernetes叢集新增至Canvas。

將Azure Kubernetes叢集新增至Cloud Manager

您可以將Kubernetes叢集探索或匯入Cloud Manager、以便將持續的Volume備份到Azure。

探索叢集

您可以探索完全託管或自我管理的Kubernetes叢集。必須探索託管叢集、無法匯入。

步驟

1. 在* Canvas*上、按一下*新增工作環境*。
2. 選取* Microsoft Azure > Kubernetes Cluster*、然後按一下* Next*。

Add Working Environment

Choose a Location

Microsoft Azure

Amazon Web Services

Google Cloud Platform

On-Premises

Choose Type

Cloud Volumes ONTAP

Single Node

Cloud Volumes ONTAP HA

High Availability

Azure NetApp Files

High Availability

Kubernetes Cluster

Any

Next

- 選擇* Discover Cluster*（探索叢集）、然後按* Next*（下一步*）。
- 選取Kubernetes叢集、然後按一下*「下一步*」。

Add Existing Kubernetes Cluster

Discover a Kubernetes Cluster

AzureKeys

Credential Name

Subscription1

Azure Subscription

Switch Azure Subscription

Select a Kubernetes cluster.

3 Kubernetes Clusters

Kubernetes Cluster Name	Status	Kubernetes Version	Resource Group	Location
<input checked="" type="radio"/> Cluster_1	Active	10.2.23.36	Cell text	Cell text
<input type="radio"/> Cluster_2	Active	10.2.23.36	Cell text	Cell text
<input type="radio"/> Cluster_2	Active	10.2.23.36	Cell text	Cell text

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匯入叢集

您可以使用Kubernetes組態檔匯入自我管理的Kubernetes叢集。

開始之前

您需要叢集角色Yaml檔案中指定的使用者的憑證授權單位、用戶端金鑰和用戶端憑證憑證、才能匯入Kubernetes叢集。Kubernetes叢集管理員在Kubernetes叢集上建立使用者時、會收到這些認證。

步驟

1. 在* Canvas*上、按一下*新增工作環境*。
2. 選取* Microsoft Azure > Kubernetes Cluster*、然後按一下* Next*。
3. 選取*匯入叢集*、然後按一下*下一步*。
4. 上傳Yaml格式的Kubernetes組態檔案。

Add Existing Kubernetes Cluster

Import Kubernetes Cluster

Upload a Kubernetes configuration file that's in YAML format

Kubernetes configuration file

minicubeconfig.txt Upload

1 Cluster

Kubernetes Cluster Name	Kubernetes Type	Kubernetes Version
test2	Self Managed	v1.24.0

5. 上傳Kubernetes叢集管理員提供的叢集憑證。

Upload Cluster Certificates

To complete the import, upload the following cluster certificates. ⓘ

Certificate Authority

No file selected

⬆

Client Key

No file selected

⬆

Client Certificate

No file selected

⬆

Cloud Manager會將Kubernetes叢集新增至Canvas。

將Google Cloud Kubernetes叢集新增至Cloud Manager

您可以將Kubernetes叢集探索或匯入Cloud Manager、以便將持續的磁碟區備份到Google Cloud。

探索叢集

您可以探索完全託管或自我管理的Kubernetes叢集。必須探索託管叢集、無法匯入。

步驟

1. 在* Canvas*上、按一下*新增工作環境*。
2. 選擇* Google Cloud Platform*>* Kubernetes Cluster*、然後按一下* Next*。

Choose Location & Type


Microsoft Azure


Amazon Web Services


Google Cloud Platform


OnPrem

Choose Type


Cloud Volumes ONTAP
Single Node


Cloud Volumes ONTAP HA
High Availability


Cloud Volumes Service
High Availability


Kubernetes Cluster
Any

- 選擇* Discover Cluster*（探索叢集）、然後按* Next*（下一步）。
- 若要在不同的Google Cloud Project中選取Kubernetes叢集、請按一下*編輯專案*、然後選擇可用的專案。



5. 選取Kubernetes叢集、然後按一下*「下一步*」。



Cloud Manager會將Kubernetes叢集新增至Canvas.



匯入叢集

您可以使用Kubernetes組態檔匯入自我管理的Kubernetes叢集。

開始之前

您需要叢集角色Yaml檔案中指定的使用者的憑證授權單位、用戶端金鑰和用戶端憑證憑證、才能匯入Kubernetes叢集。Kubernetes叢集管理員在Kubernetes叢集上建立使用者時、會收到這些認證。

步驟

1. 在* Canvas*上、按一下*新增工作環境*。
2. 選擇* Google Cloud Platform*>* Kubernetes Cluster*、然後按一下* Next*。
3. 選取*匯入叢集*、然後按一下*下一步*。
4. 上傳Yaml格式的Kubernetes組態檔案。

Add Existing Kubernetes Cluster

Import Kubernetes Cluster

Upload a Kubernetes configuration file that's in YAML format and has the extension ".txt", ".kubeconfig", or ".config"

Kubernetes configuration file

KubConfig.txt

Upload

3 Kubernetes Clusters

Kubernetes Cluster Name	Kubernetes Type	Kubernetes Version
<input checked="" type="radio"/> Cluster_1	???	10.2.23.36
<input type="radio"/> Cluster_2	???	10.2.23.36
<input type="radio"/> Cluster_2	???	10.2.23.36

Cloud Manager會將Kubernetes叢集新增至Canvas.

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