

NCP-DB熱門考古題，NCP-DB學習筆記



此外，這些KaoGuTi NCP-DB考試題庫的部分內容現在是免費的：https://drive.google.com/open?id=1i0SDSjS_5nlO1GrcYkFhNOriWUmN7QAn

現在有許多IT培訓機構都能為你提供Nutanix NCP-DB 認證考試相關的培訓資料，但通常考生通過這些網站得不到詳細的資料。因為他們提供的關於Nutanix NCP-DB 認證考試資料都比較寬泛，不具有針對性，所以吸引不了考生的注意力。

Nutanix NCP-DB 考試大綱：

主題	簡介
主題 1	Describe NDB Concepts: It defines database and NDB terminology. The topic also explains benefits and features of NDB.
主題 2	Administer an NDB Environment: While focusing on the administration of an NDB environment, this topic focuses on managing NDB profiles, applying procedural concepts, and managing networks in NDB. Lastly, the topic explains sub-topics of managing access controls in NDB and identifying how to use NDB APIs and CLI.
主題 3	Deploy and Configure an NDB Solution: This topic discusses how to deploy, configure, and NDB Instance.

>> NCP-DB熱門考古題 <<

高通過率的NCP-DB熱門考古題和資格考試中的主要材料供應商和可靠的NCP-DB學習筆記

KaoGuTi是個可以為所有有關於IT認證考試提供資料的網站。KaoGuTi可以為你提供最好最新的考試資源。選擇KaoGuTi你可以安心的準備你的Nutanix NCP-DB考試。我們的培訓才料可以保證你100%的通過Nutanix NCP-DB認證考試，如果沒有通過我們將全額退款並且會迅速的更新考試練習題和答案，但這幾乎是不可能發生的。KaoGuTi可以為你通過Nutanix NCP-DB的認證考試提供幫助，也可以為你以後的工作提供幫助。雖然有很多方法可以幫你達到你的這些目的，但是選擇KaoGuTi是你最明智的選擇，KaoGuTi可以使你花時間更短金錢更少並且更有把握地通過考試，而且我們還會為你提供一年的免費售後服務。

最新的 Nutanix Certified Professional (NCP) NCP-DB 免費考試真題 (Q38-Q43):

問題 #38

Register Database Server VM

Nutanix Cluster: Select a Cluster

IP Address or Name of VM:

Description:

☐ Update in Nutanix Cluster

Select Accounts for Database Server VM Access

Windows Administrator Name:

Windows Administrator Password:

Instance:

Connect to SQL Server Login: Windows Admin User

User Name:

API Equivalent

Cancel Register

An administrator wants to register a database using a SQL Server User
Where can this user be specified?

- A. Only via the command line registration option
- B. By modifying the code in the API Equivalent section
- C. In the Windows Administrator Name field
- **D. In the Login field after selecting SQL Server User**

答案: D

解題說明:

The image provided shows the "Register Database Server VM" interface in NDB, which includes fields for registering a database server, including options for Windows and SQL Server credentials. When an administrator wants to register a database using a SQL Server User (instead of Windows credentials), the appropriate place to specify this user is in the "Connect to SQL Server Login" section. The interface includes a "User Name" field under this section, which becomes relevant after selecting the option to use a SQL Server User (typically indicated by a radio button or dropdown, though not fully visible in the image). This allows NDB to authenticate and manage the SQL Server instance using database-specific credentials rather than relying solely on Windows Administrator credentials.

* Option A (In the Windows Administrator Name field) is incorrect because this field is intended for Windows OS-level credentials,

not SQL Server-specific login credentials.

* Option B (In the Login field after selecting SQL Server User) is correct as it aligns with the

"Connect to SQL Server Login" section in the interface, where the SQL Server User can be specified after the appropriate option is selected.

* Option C (Only via the command line registration option) is incorrect because the GUI provides a direct method to specify SQL Server credentials, as shown in the image.

* Option D (By modifying the code in the API Equivalent section) is incorrect because the API Equivalent section is for reference and does not allow real-time modification; it's meant to guide API-based automation, not manual registration.

The image confirms the presence of a "User Name" field under "Connect to SQL Server Login," supporting the use of a SQL Server User for registration.

References

* Nutanix Database Service (NDB) User Guide, Chapter 2: Deploying and Configuring an NDB Solution, Section: Registering Database Server VMs

* Nutanix Support & Insights, Knowledge Base Article: "Registering SQL Server VMs with NDB Credentials"

* Nutanix Certified Professional - Database Automation (NCP-DB) v6.5 Blueprint, Section 2: Deploy and Configure an NDB Solution

問題 #39

What minimum account access level is required in Prism Element to deploy NDB?

- A. User Administrator
- B. Viewer
- **C. Cluster Administrator**
- D. Backup Administrator

答案: C

解題說明:

To deploy Nutanix Database Service (NDB) in Prism Element, the minimum account access level required is Cluster Administrator. This role provides the necessary permissions to manage cluster resources (e.g., storage, networking, and VMs) required for NDB deployment, including registering the cluster with NDB, configuring storage containers, and deploying NDB components. Lower roles like Viewer or Backup Administrator lack the scope to perform these tasks, and User Administrator is focused on user management, not deployment.

Other options are insufficient:

* A. User Administrator: Manages users and roles, not cluster operations.

* C. Viewer: Read-only access, inadequate for deployment.

* D. Backup Administrator: Limited to backup tasks, not deployment.

Thus, the verified answer is B, aligning with NDB deployment prerequisites.

Official Nutanix Database Automation References

* Nutanix Database Management & Automation (NDMA) course, Module 2: Deploying and Configuring an NDB Solution, Lesson 2.3: Registering a Nutanix Cluster.

* Nutanix Certified Professional - Database Automation (NCP-DB) v6.5 Knowledge Objectives, Section 2: Deploy and Configure an NDB Solution, Objective 2.2: Register a Nutanix Cluster (applicable to v6.10).

* Nutanix NDB Installation Guide: "Prism Element Role Requirements" section.

問題 #40

What are two of the required steps to provision a new network in Clusters and extend it to Era? (Choose two.)

- A. Add the new network in Era Multi-Cluster Management
- **B. Add the new VLAN in Era Networks.**
- C. Add a new subnet to the correct VPC.
- **D. Add the new subnet and VLAN in Network Configuration in PE.**

答案: B,D

解題說明:

According to the Nutanix Database Automation (NCP-DB) learning documents, to provision a new network in Clusters and extend it to Era, you need to:

B; Add the new subnet and VLAN in Network Configuration in PE1. C. Add the new VLAN in Era Networks1. These steps ensure that the new network is properly configured in both the Nutanix environment and Era, allowing for seamless communication and operation. Please refer to the official Nutanix documentation and training materials for more detailed information1.

問題 #41

An administrator enables NDB Multi-cluster.

Which NDB Service component is deployed on a dedicated VM?

- A. Agent VM
- B. APIVM
- C. Repository DB
- D. HAProxy

答案: D

解題說明:

When an administrator enables NDB Multi-cluster functionality, certain components are deployed or reconfigured to support the distributed environment. HAProxy (High Availability Proxy) is a critical component that manages load balancing and secure communication across clusters. In a multi-cluster setup, HAProxy is deployed on a dedicated VM to ensure efficient traffic distribution and high availability for NDB services, such as API calls and GUI access, across the clusters. This dedicated deployment enhances scalability and resilience.

* Option A (Agent VM) is incorrect because Agent VMs are typically deployed on managed database VMs, not as dedicated NDB service components in multi-cluster setups.

* Option B (HAProxy) is correct as it is specifically deployed on a dedicated VM to handle load balancing in a multi-cluster NDB environment.

* Option C (Repository DB) is incorrect because the Repository DB is part of the NDB control plane and not necessarily deployed on a separate VM for multi-cluster purposes.

* Option D (APIVM) is incorrect because the API VM is part of the core NDB infrastructure but not specifically deployed as a dedicated VM for multi-cluster enablement.

References

* Nutanix Database Service (NDB) User Guide, Chapter 3: Configuring an NDB Environment, Section: Multi-Cluster Configuration

* Nutanix Certified Professional - Database Automation (NCP-DB) v6.5 Blueprint, Section 3: Configure an NDB Environment

問題 #42

Which step 's optional when completing the NDE Wizard?

- A. Network Segmentation
- B. ND8 Cluster Name
- C. Storage Container
- D. Services

答案: A

解題說明:

When completing the NDB (Nutanix Database Service) Wizard for initial setup or configuration, certain steps are mandatory to ensure the environment is properly configured, while others are optional based on specific needs. Network Segmentation is an optional step that allows for advanced network isolation and configuration, but it is not required for basic NDB deployment. Mandatory steps include specifying the NDB Cluster Name, selecting a Storage Container, and configuring Services (e.g., database services), as these are essential for NDB to function and manage databases.

* Option A (Network Segmentation) is correct as it is an optional feature for advanced networking, not a required step in the wizard.

* Option B (NDB Cluster Name) is incorrect because assigning a cluster name is a mandatory step to identify the NDB instance.

* Option C (Storage Container) is incorrect because selecting a storage container is required for data storage and protection.

* Option D (Services) is incorrect because configuring services (e.g., database engines) is a core requirement for NDB operation.

Note: The question mentions "NDE Wizard," which is assumed to be a typo for "NDB Wizard" based on context.

References

* Nutanix Database Service (NDB) User Guide, Chapter 1: Deploying NDB, Section: Completing the NDB Wizard

