

TASK PERFORMACE NETWORK TECHNOLOGY II

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BSIT 4BP

Virtual Private Cloud

Steps 4

The screenshot shows the Huawei Cloud Console interface during the 'Compute Services Practice' exercise. The left sidebar contains the 'Huawei Cloud Exercise Account' login section with fields for Account (Sandbox-Voyager11103), Username (Sandbox-user), and Password. Below this is a 'Basic Information' section with a checklist: Region: AP-Singapore, Name: vpc-WP, IPv4 CIDR Block: 192.168.0.0/16, and Default Subnet: AZ-AZ1. A note at the bottom of the sidebar instructs the user to replace the VPC name 'vpc-WP' and the default subnet name 'subnet-WP' with the account name assigned by the system. The main console area displays the 'Basic Information' for the VPC being created, with fields for Region (AP-Singapore), Name (vpc-WP), and IPv4 CIDR Block (192.168.0.0/16). A 'Create Now' button is visible at the bottom right of the console area.

Steps 11

The screenshot shows the Huawei Cloud Console interface during the 'Compute Services Practice' exercise, specifically the 'Elastic Cloud Server' configuration page. The left sidebar contains the 'Huawei Cloud Exercise Account' login section and a 'Step 11' section with a checklist: Billing Mode: Pay-per-use, Region: AP-Singapore, AZ: Random, CPU Architecture: x86, and Specifications: General computing, s6.large.2, vCPUs | 4 GB (configure based on your requirements). The main console area displays the 'Elastic Cloud Server' configuration page. It shows the Region (AP-Singapore) and a list of recommended regions (AF-Cairo, LA-Mexico City2, LA-Mexico City1, AF-Johannesburg, LA-Santiago). Below this, the 'AZ' (Availability Zone) is set to 'Random'. The 'Purchase Details' section shows a quantity of 1, a price of ¥0.7456/hour, and an EIP Traffic Price of ¥0.815/GB. A 'Create' button is visible at the bottom right of the console area.

Steps 13

lab.huaweicloud.com/intl/en-us/experimentalStudy_compute-services-practice_1771_0_1726232414656

Tutorials Reports Compute Services Practice Completed:33 % 01 : 04 : 52 End Exercise

Huawei Cloud Exercise Account

Log in using an exercise account

Account: Sandbox-Voyager11103

Username: Sandbox-user

Password: *****

The **Configure Advanced Settings** page is displayed. Configure the parameters as follows:

- ☐ ECS Name: ecs-windows (Change as required.)
- ☐ Login Mode: Key pair
- ☐ Key Pair: Choose the created key pair.
- ☐ Cloud Backup and Recovery: Not required
- ☐ ECS Group (Optional): Retain the default settings.
- ☐ Advanced Options: Retain the default settings.

HUAWEI CLOUD Console

Image: Public image Private image Shared image KooGallery image

Huawei Cloud EulerOS CentOS SUSE Ubuntu EulerOS Debian OpenStack

Purchase Details: 1 Price: ¥0.7456/hour + EIP Traffic Price: ¥0.815/GB

codearts-remot...exe KeyPair-WP.pem Show all

Elastic Cloud Server - Cons...

Steps 15

lab.huaweicloud.com/intl/en-us/experimentalStudy_compute-services-practice_1771_0_1726232414656

Tutorials Reports Compute Services Practice Completed:33 % 01 : 08 : 39 End Exercise

Huawei Cloud Exercise Account

Log in using an exercise account

Account: Sandbox-Voyager11103

Username: Sandbox-user

Password: *****

page. If the **Status** is **Running**, the ECS can work normally.

Step 15 Create a Linux ECS. Configure the parameters the same as creating the Windows ECS, except for **ECS Name**, **Image**, and **Login Mode** (choose Password, EIP: Auto assign).

HUAWEI CLOUD Console

AP-Singapore

Insufficient permission. Please contact your administrator account to grant permissions. View permissions Check Details

Start Stop Restart Reset Password More Export

Search or filter by name.

Name/ID	Monit...	Se...	Status	AZ	Specifications/Image	OS Type	I...
ecs-linux 8441449c-7ebc-4a62-...			Running	AZ3	2 vCPUs 4 GB s6.large.2 CentOS 7.6 64bit	Linux	1...
ecs-windows d1abada6f-ffe9-426e-8...			Running	AZ3	2 vCPUs 4 GB s6.large.2 KooGallery Windows Server...	Windows	1...

codearts-remot...exe KeyPair-WP.pem Show all

Elastic Cloud Server - Cons...

Which is easier to create, Windows ECS or Linux ECS? Elaborate on your answer.

In creating ECS, I think they are both easier to create when you follow the same methods by the instructions. Also, it is easier to create a Linux when you are done already created the windows ECS. When click buy again, some of the processes are already there. All you do is configure the system image and other configuration.